



1.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.7
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	17.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.9
40	18.2	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.0	36.8	38.1
45	18.1	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	40.4	41.2	41.9	41.7	43.1
50	17.6	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.1	44.3	45.3	46.1	46.9	47.6
55	16.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	46.7	48.1	49.3	50.3	51.2	51.0
60	15.9	41.5	60.0	60.0	60.0	70.6	70.3	70.0	60.0	80.0	80.0	53.1	54.4	55.5	56.5
65	14.7	43.3	65.0	65.0	73.6	73.2	72.9	72.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	44.9	70.0	70.0	75.9	75.6	75.4	75.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	46.3	75.0	75.0	80.0	77.9	77.8	77.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	47.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	15.5	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.9
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.0	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	40.4	41.2	41.9	42.5	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.1	44.3	45.3	46.2	46.9	47.6
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	46.7	48.1	49.3	50.3	51.2	52.1
60	60.0	60.0	60.0	60.0	60.0	70.6	70.3	70.0	60.0	80.0	51.7	53.1	54.4	55.5	56.5
65	65.0	65.0	65.0	65.0	73.6	73.2	72.9	72.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	70.0	75.9	75.6	75.4	75.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	75.0	80.0	77.9	77.8	77.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.5	33.9
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.4	37.0	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.4	40.4	41.2	41.9	42.5	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.1	44.3	45.3	46.2	46.9	47.6
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	46.6	48.0	49.3	50.3	51.2	52.1
60	60.0	60.0	60.0	60.0	60.0	70.6	70.3	60.0	60.0	80.0	51.7	53.1	54.4	55.5	56.5
65	65.0	65.0	65.0	65.0	73.6	73.2	72.9	72.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	70.0	75.9	75.6	75.4	75.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	75.0	80.0	77.9	77.8	77.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.5	33.9
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.4	37.0	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.4	40.4	41.2	41.9	42.5	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.1	44.3	45.3	46.2	46.9	47.6
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	46.6	48.0	49.3	50.3	51.2	52.1
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	53.1	54.4	55.5	56.5
65	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	75.0	75.0	77.9	77.8	75.0	75.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
70	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0
75	75.0	75.0	75.0	75.0	75.0	77.9	77.8	77.7	75.0	75.0	75.0	75.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
70	70	70	70	70	70	70	70	70	70	70	80	80	70	70	70
75	75	75	75	75	75	75	75	75	75	80	80	80	75	75	75
80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80

1.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
70	70.0	70.0	70.0	76.2	70.0	70.0	70.0	75.2	80.0	70.0	70.0	70.0	70.0	70.0	70.0
75	75.0	75.0	80.0	78.2	80.0	77.9	77.8	77.7	80.0	75.0	75.0	75.0	75.0	75.0	75.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	65.0	80.0	74.1	73.6	73.2	72.9	72.7	80.0	80.0	80.0	65.0	65.0	65.0	65.0
70	70.0	70.0	80.0	76.2	75.9	75.6	75.4	75.2	80.0	80.0	80.0	70.0	70.0	70.0	70.0
75	75.0	75.0	80.0	78.2	80.0	77.9	77.8	77.7	80.0	80.0	80.0	75.0	75.0	75.0	75.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

## 2. $v_e$

### 2.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	4.2	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	4.1	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.9	79.7
40	3.9	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.8	70.8	75.4	79.6
45	3.7	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	59.7	65.0	70.1	74.9	79.3
50	3.5	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.3	59.0	64.3	69.5	74.4	79.0
55	3.3	8.8	15.0	20.0	25.0	30.0	35.0	40.0	45.0	52.7	58.3	63.6	68.8	73.8	78.5
60	3.1	8.7	15.0	20.0	26.0	30.7	35.0	40.0	45.0	50.0	47.8	51.0	68.2	73.3	78.1
65	2.9	8.5	15.0	20.0	25.8	30.7	35.5	40.0	45.0	46.9	50.7	54.4	58.0	61.4	64.7
70	2.7	8.4	15.0	20.0	25.5	30.5	35.4	40.2	45.0	49.1	53.4	57.6	61.7	65.7	69.6
75	2.5	8.2	15.0	20.3	25.2	30.3	35.2	40.1	46.2	51.0	55.8	60.5	65.2	69.8	74.4
80	2.3	8.0	13.4	20.0	25.0	30.0	35.0	40.0	47.5	52.7	58.0	63.2	68.5	73.8	79.0

### 2.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	4.1	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	3.8	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.2	79.6
40	3.6	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	66.8	71.7	76.0	79.3
45	3.4	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	59.7	65.9	71.0	75.6	79.6
50	3.2	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.7	59.1	64.3	70.3	75.1	79.4
55	3.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.1	58.5	63.8	69.6	74.5	79.1
60	2.7	8.5	15.0	20.0	25.0	30.8	35.4	40.0	45.0	47.3	50.8	54.1	68.5	74.0	78.7
65	2.5	8.3	15.0	20.0	25.8	30.7	35.5	40.2	45.0	49.7	53.7	57.5	61.2	64.8	68.2
70	2.3	8.1	15.0	20.0	25.5	30.5	35.4	40.2	47.3	51.9	56.4	60.7	65.1	69.3	73.4
75	2.1	7.9	15.0	20.3	25.2	30.3	35.2	40.1	48.8	53.8	58.8	63.8	68.6	72.5	76.3
80	1.9	7.7	15.0	20.0	25.0	30.0	35.0	40.0	50.1	55.6	61.1	66.0	70.3	74.7	79.0

2.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	80.2
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	3.7	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.6
40	3.4	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.4	72.3	75.0	79.4
45	3.2	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	59.8	65.0	69.9	76.0	79.2
50	2.9	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.9	59.3	64.5	69.5	74.3	78.9
55	2.7	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.3	58.7	64.0	69.1	74.0	79.3
60	2.4	8.3	15.0	20.0	25.0	30.8	35.4	40.0	45.0	50.0	53.6	63.5	68.7	73.6	78.3
65	2.2	8.1	15.0	20.0	25.8	30.7	35.5	40.2	48.2	52.5	56.6	60.7	64.3	67.3	70.2
70	5.0	7.9	15.0	20.0	25.5	30.5	35.4	40.2	49.9	54.7	59.3	63.0	66.5	70.0	73.4
75	5.0	7.7	15.0	20.0	25.2	30.3	35.2	40.1	51.5	56.4	60.5	64.6	68.6	72.5	76.3
80	5.0	7.5	15.0	20.0	25.0	30.0	35.0	40.0	52.7	57.1	61.6	66.0	70.3	74.7	79.0

2.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	3.5	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.7
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.5	70.4	75.0	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	59.9	65.1	70.0	74.7	79.2
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.0	59.4	64.6	69.6	74.4	79.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.4	58.9	64.1	69.2	74.1	78.7
60	5.0	10.0	15.0	20.0	25.0	30.8	35.4	40.0	45.0	52.8	58.3	63.6	68.8	73.7	78.4
65	5.0	10.0	15.0	20.0	25.8	30.7	35.5	40.2	50.9	54.5	57.9	61.2	64.3	67.3	70.2
70	5.0	10.0	15.0	20.0	25.5	30.5	35.4	40.2	51.7	55.6	59.3	63.0	66.5	70.0	73.4
75	5.0	10.0	15.0	20.0	25.2	30.3	35.2	40.1	52.3	56.4	60.5	64.6	68.6	72.5	76.3
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	52.7	57.1	61.6	66.0	70.3	74.7	79.0

2.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.7
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	60.5	65.6	70.4	75.1	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.7	60.0	65.1	70.1	74.8	79.3
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.1	59.5	64.7	69.7	74.4	79.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.5	59.0	64.2	69.3	74.1	78.8
60	5.0	10.0	15.0	20.0	25.0	30.8	35.4	40.0	45.0	53.2	58.4	63.7	68.9	73.8	78.5
65	5.0	10.0	15.0	20.0	25.8	30.7	35.5	40.2	51.0	54.5	57.9	61.2	64.3	67.3	70.2
70	5.0	10.0	15.0	20.0	25.5	30.5	35.4	40.2	51.7	55.6	59.3	63.0	66.5	70.0	73.4
75	5.0	10.0	15.0	20.0	25.2	30.3	35.2	40.1	52.3	56.4	60.5	64.6	68.6	72.5	76.3
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	52.7	57.1	61.6	66.0	70.3	74.7	79.0

 $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.4	79.7
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	60.6	65.6	70.5	75.1	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.7	60.1	65.2	70.1	74.8	79.3
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.2	59.5	64.7	69.7	74.5	79.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.6	59.0	64.3	69.3	74.2	78.8
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	63.8	68.9	73.8	78.5
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	57.9	61.2	64.3	67.3	70.2
70	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	55.6	59.3	63.0	66.5	70.0	73.4
75	5.0	10.0	15.0	20.0	25.0	30.3	35.2	40.0	45.0	56.4	60.5	64.6	68.6	72.5	76.3
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	52.7	57.1	61.6	66.0	70.3	74.7	79.0



2.6.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
70	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	64.5	68.4
75	5.0	10.0	15.0	20.0	25.0	30.3	35.2	40.1	45.0	50.0	55.0	60.0	62.9	67.4	76.3
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	70.3	74.7	79.0

2.7.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
70	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	52.4	56.5	65.0	70.0	75.0
75	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	49.2	53.8	58.4	65.0	70.0	75.0
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

2.8.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
70	5.0	10.0	15.0	20.5	25.0	30.0	35.0	40.2	43.8	50.0	55.0	60.0	65.0	70.0	75.0
75	5.0	10.0	15.2	20.3	25.2	30.3	35.2	40.1	44.5	50.0	55.0	60.0	65.0	70.0	75.0
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

2.9.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.7	20.8	25.8	30.7	35.5	40.2	42.9	46.8	50.7	60.0	65.0	70.0	75.0
70	5.0	10.0	15.4	20.5	25.5	30.5	35.4	40.2	43.8	48.1	52.4	60.0	65.0	70.0	75.0
75	5.0	10.0	15.2	20.3	25.2	30.3	35.2	40.1	44.5	49.2	53.8	60.0	65.0	70.0	75.0
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

### 3. $v_p$

#### 3.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
15	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
20	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
25	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
30	2.8	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
35	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.1	2.9
40	3.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.7	3.5	3.3	3.1
45	3.4	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.3	4.0	3.8	3.6	3.4
50	3.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.4	4.7	4.4	4.1	3.9	3.6
55	3.9	3.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.8	5.1	4.8	4.5	4.2	3.9
60	4.1	3.4	2.0	2.0	0.1	0.0	2.0	2.0	2.0	2.0	0.0	0.0	4.8	4.5	4.2
65	4.4	3.6	2.0	2.0	0.6	0.5	0.4	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
70	4.6	3.7	2.0	2.0	1.1	1.0	0.9	0.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0
75	4.8	3.9	2.0	1.6	1.5	1.5	1.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	5.1	4.1	3.7	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

#### 3.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
15	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
20	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
25	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
30	5.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
35	5.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.6	4.5
40	5.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.5	5.4	5.2	4.6
45	5.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.6	5.9	5.7	5.5	5.3
50	6.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	6.2	5.9	5.7	6.0	5.7	5.5
55	6.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	6.6	6.3	6.0	6.3	6.0	5.8
60	6.5	5.6	4.0	4.0	4.0	1.9	1.8	4.0	4.0	0.0	0.0	0.0	5.9	6.3	6.0
65	6.8	5.8	4.0	4.0	2.6	2.5	2.4	2.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0
70	7.0	6.0	4.0	4.0	3.1	3.0	2.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	7.3	6.2	4.0	3.6	3.5	3.5	3.5	3.4	0.0	0.0	0.0	0.0	0.1	0.6	1.1
80	7.5	6.4	4.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.4	1.0	1.6	2.1

3.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
15	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
20	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1
25	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
30	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
35	7.4	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.5	6.4
40	7.7	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.0	7.3	6.7	6.6
45	8.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.5	7.3	7.1	7.4	6.7
50	8.3	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	8.2	7.9	7.6	7.3	7.1	6.9
55	8.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	8.6	8.2	7.9	7.6	7.3	7.7
60	8.8	7.8	6.0	6.0	6.0	3.9	3.8	3.7	6.0	0.0	0.0	8.2	7.9	7.5	7.2
65	9.1	8.0	6.0	6.0	4.6	4.5	4.4	4.3	0.0	0.0	0.0	0.0	0.2	0.6	0.9
70	6.0	8.3	6.0	6.0	5.1	5.0	4.9	4.9	0.0	0.0	0.1	0.6	1.1	1.6	2.0
75	6.0	8.5	6.0	6.0	5.5	5.5	5.5	5.4	0.0	0.2	0.9	1.5	2.1	2.6	3.1
80	6.0	8.7	6.0	6.0	6.0	6.0	6.0	6.0	0.1	0.9	1.7	2.4	3.0	3.6	4.1

3.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
15	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
20	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
25	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
30	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
35	9.6	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.5	8.4
40	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	9.0	8.8	8.7	8.5
45	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	9.5	9.3	9.1	8.9	8.7
50	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	10.1	9.8	9.5	9.3	9.1	8.8
55	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	10.5	10.2	9.8	9.5	9.3	9.0
60	8.0	8.0	8.0	8.0	8.0	5.9	5.8	5.7	8.0	0.0	10.5	10.1	9.8	9.5	9.2
65	8.0	8.0	8.0	8.0	6.6	6.5	6.4	6.3	0.0	0.6	1.2	1.7	2.2	2.6	2.9
70	8.0	8.0	8.0	8.0	7.1	7.0	6.9	6.9	0.7	1.4	2.1	2.6	3.1	3.6	4.0
75	8.0	8.0	8.0	8.0	7.5	7.5	7.5	7.4	1.4	2.2	2.9	3.5	4.1	4.6	5.1
80	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	2.1	2.9	3.7	4.4	5.0	5.6	6.1

3.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
20	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
25	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
30	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
35	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.5	10.4
40	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	11.2	11.0	10.8	10.7	10.5
45	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	11.7	11.5	11.2	11.0	10.8	10.7
50	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	12.1	11.8	11.5	11.3	11.0	10.8
55	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	12.5	12.1	11.8	11.5	11.2	11.0
60	10.0	10.0	10.0	10.0	10.0	7.9	7.8	10.0	10.0	1.7	12.5	12.1	11.8	11.4	11.2
65	10.0	10.0	10.0	10.0	8.6	8.5	8.4	8.3	1.9	2.6	3.2	3.7	4.2	4.6	4.9
70	10.0	10.0	10.0	10.0	9.1	9.0	8.9	8.9	2.7	3.4	4.1	4.6	5.1	5.6	6.0
75	10.0	10.0	10.0	10.0	9.5	9.5	9.5	9.4	3.4	4.2	4.9	5.5	6.1	6.6	7.1
80	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	4.1	4.9	5.7	6.4	7.0	7.6	8.1

3.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
15	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
20	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
25	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
30	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
35	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.5	12.4
40	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	13.2	13.0	12.8	12.7	12.5
45	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	13.7	13.5	13.2	13.0	12.8	12.7
50	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	14.1	13.8	13.5	13.2	13.0	12.8
55	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	14.4	14.1	13.8	13.5	13.2	13.0
60	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	14.1	13.7	13.4	13.1	
65	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	5.2	5.7	6.2	6.6	6.9
70	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	5.4	6.1	6.6	7.1	7.6	8.0
75	12.0	12.0	12.0	12.0	12.0	11.5	11.5	12.0	12.0	6.2	6.9	7.5	8.1	8.6	9.1
80	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	6.1	6.9	7.7	8.4	9.0	9.6	10.1

3.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
15	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
20	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
25	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
30	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
35	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
40	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
45	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
50	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
55	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
60	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
65	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
70	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	12.7	12.6
75	14.0	14.0	14.0	14.0	14.0	13.5	13.5	13.4	14.0	14.0	14.0	14.0	13.3	13.3	11.1
80	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	11.0	11.6	12.1

3.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
15	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
25	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
30	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
35	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
40	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
45	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
50	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
55	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
60	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
65	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
70	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	14.7	14.7	16.0	16.0	16.0
75	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	15.4	15.4	15.4	16.0	16.0	16.0
80	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0

3.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
30	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
35	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
40	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
45	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
50	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
55	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
60	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
65	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
70	18.0	18.0	18.0	17.2	18.0	18.0	18.0	16.9	16.8	18.0	18.0	18.0	18.0	18.0	18.0
75	18.0	18.0	17.7	17.6	17.5	17.5	17.5	17.4	17.4	18.0	18.0	18.0	18.0	18.0	18.0
80	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

3.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
15	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
30	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
35	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
40	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
45	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
50	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
55	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
60	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
65	20.0	20.0	18.9	18.7	18.6	18.5	18.4	18.3	18.2	18.2	18.1	20.0	20.0	20.0	20.0
70	20.0	20.0	19.3	19.2	19.1	19.0	18.9	18.9	18.8	18.8	18.7	20.0	20.0	20.0	20.0
75	20.0	20.0	19.7	19.6	19.5	19.5	19.5	19.4	19.4	19.4	19.4	20.0	20.0	20.0	20.0
80	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

## Valores obtenidos para $t_d = 1$ s

### 1. $K^{trans}$

#### 1.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.6
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	38.7	40.5	41.3	41.9	42.5
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	42.3	44.4	45.3	46.2	46.9
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	47.1	49.3	50.4	51.3	52.1
60	60.0	60.0	60.0	60.0	69.8	68.9	60.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	56.5
65	65.0	65.0	65.0	75.5	74.2	73.2	72.6	65.0	65.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	79.2	80.0	77.7	76.8	76.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	26.0	55.7	75.0	79.0	80.0	78.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	24.6	57.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

#### 1.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.6
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.6	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.3	44.4	45.4	46.2	47.0	47.6
55	55.0	55.0	55.0	55.0	55.0	70.7	55.0	55.0	55.0	46.8	48.2	49.3	50.4	51.3	52.1
60	60.0	60.0	60.0	60.0	74.5	73.6	72.9	60.0	60.0	80.0	80.0	80.0	80.0	80.0	56.5
65	65.0	65.0	65.0	76.5	77.1	76.3	75.7	75.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	77.4	77.2	77.0	76.9	76.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	17.3	50.7	75.0	78.7	80.0	78.4	80.0	78.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	15.8	52.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0



1.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.5	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.2	44.4	45.4	46.2	47.0	47.6
55	55.0	55.0	55.0	55.0	55.0	71.8	71.0	55.0	55.0	46.8	48.2	49.3	50.4	51.3	52.1
60	60.0	60.0	60.0	60.0	73.9	73.8	73.8	73.3	60.0	80.0	80.0	80.0	80.0	80.0	56.5
65	65.0	65.0	65.0	75.6	75.2	74.9	74.6	74.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	77.1	76.7	76.5	76.3	76.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	12.0	46.4	75.0	78.6	80.0	78.2	78.1	78.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	47.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.5	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.2	44.4	45.4	46.2	47.0	47.6
55	55.0	55.0	55.0	55.0	55.0	70.9	70.7	70.5	55.0	46.8	48.2	49.3	50.4	51.3	52.1
60	12.4	60.0	60.0	60.0	73.0	72.5	72.2	72.0	80.0	80.0	80.0	80.0	80.0	80.0	56.5
65	11.1	65.0	65.0	75.3	74.8	74.4	74.1	73.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	76.9	76.6	76.3	76.1	75.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	78.5	80.0	78.2	78.1	78.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.6
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.5	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.2	44.4	45.4	46.2	47.0	47.6
55	55.0	55.0	55.0	55.0	55.0	70.1	69.7	55.0	55.0	46.8	48.2	49.3	50.4	51.3	52.1
60	60.0	60.0	60.0	60.0	72.6	72.1	71.8	71.5	80.0	80.0	80.0	80.0	80.0	80.0	56.5
65	65.0	65.0	65.0	75.1	74.6	74.2	73.9	73.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	76.8	76.5	76.2	76.0	75.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	78.5	80.0	78.1	78.0	77.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.6
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	37.1	37.6	38.1
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.5	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.2	44.4	45.4	46.2	47.0	47.7
55	55.0	55.0	55.0	55.0	55.0	69.7	55.0	55.0	55.0	55.0	48.1	49.3	50.4	51.3	52.1
60	60.0	60.0	60.0	60.0	72.4	71.9	71.5	60.0	60.0	80.0	80.0	80.0	80.0	80.0	56.6
65	65.0	65.0	65.0	75.0	74.5	74.1	73.8	73.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	76.8	76.4	76.1	75.9	75.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	78.5	80.0	78.1	78.0	77.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	46.2	47.0	47.7
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	51.3	52.1
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	56.6
65	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	65.0	65.0	65.0	65.0	65.0	73.6	73.4	65.0	65.0	65.0	65.0	65.0	65.0	65.0
70	70.0	70.0	70.0	70.0	70.0	76.0	75.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
75	75.0	75.0	75.0	75.0	80.0	78.1	78.0	77.9	75.0	75.0	75.0	75.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	65.0	80.0	74.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	80.0	80.0
70	70.0	70.0	80.0	76.7	76.3	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	80.0	78.4	80.0	75.0	75.0	75.0	75.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	60.0	80.0	72.8	72.1	71.5	60.0	60.0	70.6	80.0	80.0	80.0	60.0	60.0	60.0
65	65.0	65.0	80.0	74.8	74.2	73.8	73.5	73.3	80.0	80.0	80.0	80.0	65.0	65.0	65.0
70	70.0	70.0	80.0	76.7	76.3	76.0	75.8	75.6	80.0	80.0	80.0	70.0	70.0	70.0	70.0
75	75.0	75.0	80.0	78.4	80.0	78.1	77.9	77.9	80.0	80.0	80.0	75.0	75.0	75.0	75.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

2.  $v_e$ 2.1.  $v_p = 2\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.0	79.4
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.0	69.9	74.7	79.2
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.2	59.3	64.5	69.5	74.3	78.9
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.4	58.8	64.0	69.1	73.9	78.6
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	58.3	63.5	68.6	73.6	78.3
60	5.0	10.0	15.0	20.0	26.3	31.0	35.0	40.0	45.0	50.0	47.7	50.5	53.9	56.7	78.0
65	5.0	10.0	15.0	21.7	26.5	31.3	36.1	40.0	45.0	46.8	50.6	54.3	57.8	61.2	64.5
70	5.0	10.0	15.0	21.6	26.5	31.6	36.4	41.3	44.6	49.0	53.3	57.5	61.6	65.6	69.4
75	2.5	8.2	15.0	20.5	25.6	30.7	35.6	40.7	46.2	51.1	55.8	60.6	65.2	69.8	74.3
80	2.3	8.0	15.0	20.0	25.0	30.0	35.0	40.0	47.7	52.9	58.2	63.4	68.6	73.9	79.1

2.2.  $v_p = 4\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.2	79.6
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.3	70.2	74.9	79.3
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.3	59.7	64.8	69.8	74.5	79.1
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.7	59.1	64.3	69.4	74.2	78.8
55	5.0	10.0	15.0	20.0	25.0	31.6	35.0	40.0	45.0	53.1	58.6	63.8	68.9	73.8	78.5
60	5.0	10.0	15.0	20.0	27.0	31.7	36.3	40.0	45.0	47.3	50.7	54.0	57.1	60.0	78.2
65	5.0	10.0	15.0	21.4	26.8	31.7	36.5	41.1	45.8	49.8	53.8	57.5	61.2	64.7	68.1
70	5.0	10.0	15.0	20.8	25.9	30.9	35.9	40.8	47.5	52.1	56.5	60.8	65.1	69.2	73.3
75	2.1	7.9	15.0	20.4	25.4	30.4	35.2	40.3	49.1	54.1	59.0	63.9	68.8	73.6	78.3
80	1.9	7.7	15.0	20.0	25.0	30.0	35.0	40.0	50.5	55.9	61.4	66.9	72.4	76.8	81.2

2.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.2	79.6
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.4	70.3	75.0	79.4
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.5	59.8	65.0	69.9	74.6	79.2
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.9	59.3	64.5	69.5	74.3	78.9
55	5.0	10.0	15.0	20.0	25.0	31.6	36.0	40.0	45.0	53.3	58.8	64.0	69.1	74.0	78.6
60	5.0	10.0	15.0	20.0	26.6	31.5	36.3	40.8	45.0	50.1	53.7	57.1	60.3	63.4	78.3
65	5.0	10.0	15.0	21.1	26.1	31.1	35.9	40.6	48.4	52.7	56.8	60.7	64.6	68.3	71.9
70	5.0	10.0	15.0	20.7	25.7	30.7	35.6	40.5	50.2	55.0	59.6	64.2	68.3	71.8	75.2
75	1.8	7.7	15.0	20.4	25.3	30.4	35.3	40.3	51.5	57.0	62.3	66.5	70.5	74.5	78.4
80	5.0	7.5	15.0	20.0	25.0	30.0	35.0	40.0	53.2	58.9	63.5	68.0	72.5	77.0	81.3

2.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.6
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.5	70.4	75.0	79.4
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.6	59.9	65.1	70.0	74.7	79.2
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.0	59.4	64.6	69.6	74.4	79.0
55	5.0	10.0	15.0	20.0	25.0	31.3	35.8	40.1	45.0	53.4	58.9	64.1	69.2	74.0	78.7
60	2.2	10.0	15.0	20.0	26.3	31.1	35.8	40.3	49.1	53.0	56.7	60.3	63.3	66.0	78.4
65	2.0	10.0	15.0	21.0	26.0	30.9	35.7	40.4	51.2	55.6	59.5	62.8	66.0	69.1	72.0
70	5.0	10.0	15.0	20.7	25.7	30.6	35.5	40.3	53.0	57.3	61.1	64.8	68.5	72.0	75.4
75	5.0	10.0	15.0	20.3	25.3	30.3	35.3	40.2	54.0	58.3	62.5	66.6	70.7	74.7	78.5
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	54.5	59.1	63.6	68.2	72.7	77.1	81.0

2.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.7
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.6	70.4	75.0	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.7	60.0	65.1	70.0	74.7	79.2
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.1	59.5	64.7	69.7	74.4	79.0
55	5.0	10.0	15.0	20.0	25.0	31.0	35.5	40.0	45.0	53.5	59.0	64.2	69.3	74.1	78.7
60	5.0	10.0	15.0	20.0	26.2	31.0	35.6	40.1	51.5	54.7	57.8	60.7	63.5	66.1	78.5
65	5.0	10.0	15.0	20.9	25.9	30.8	35.6	40.3	52.6	56.2	59.6	62.9	66.1	69.2	72.2
70	5.0	10.0	15.0	20.6	25.6	30.6	35.5	40.3	53.4	57.4	61.2	65.0	68.6	72.1	75.5
75	5.0	10.0	15.0	20.3	25.2	30.3	35.3	40.2	54.1	58.4	62.6	66.7	70.8	74.8	78.2
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	54.6	59.2	63.8	68.3	72.8	76.2	79.9

2.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.7
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	65.6	70.4	75.1	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.7	60.0	65.2	70.1	74.8	79.3
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.2	59.5	64.7	69.7	74.5	79.0
55	5.0	10.0	15.0	20.0	25.0	30.9	35.0	40.0	45.0	50.0	59.0	64.3	69.3	74.1	78.8
60	5.0	10.0	15.0	20.0	26.1	30.9	35.5	40.0	45.0	54.9	57.9	60.8	63.6	66.2	78.5
65	5.0	10.0	15.0	20.9	25.9	30.8	35.5	40.2	52.7	56.3	59.7	63.1	66.3	69.3	72.3
70	5.0	10.0	15.0	20.6	25.6	30.6	35.4	40.3	53.5	57.5	61.3	65.1	68.7	72.3	75.3
75	5.0	10.0	15.0	20.3	25.2	30.3	35.2	40.2	52.2	58.5	62.7	66.9	70.8	73.9	77.2
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	54.7	59.3	63.9	68.0	71.6	75.5	79.5

2.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	79.5
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	70.1	74.8	79.3
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	69.7	74.5	79.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	74.2	78.8
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	78.5
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	63.2	66.4	69.5	72.1
70	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	61.5	65.2	68.4	71.3	74.4
75	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	58.6	62.8	66.2	69.7	73.3	76.9
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	54.8	59.4	63.2	67.0	71.1	75.2	79.3

2.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.0	20.0	25.0	30.0	35.5	40.2	45.0	50.0	55.0	60.0	65.0	70.0	75.0
70	5.0	10.0	15.0	20.0	25.0	30.5	35.4	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
75	5.0	10.0	15.0	20.0	25.2	30.3	35.2	40.2	45.0	50.0	55.0	60.0	62.9	67.4	71.8
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0



2.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.0	15.7	20.9	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	61.4	64.8
70	5.0	10.0	15.5	20.6	25.6	30.0	35.0	40.0	45.0	50.0	52.4	56.5	60.6	64.5	68.4
75	5.0	10.0	15.2	20.3	25.2	30.0	35.0	40.0	45.0	49.2	53.8	58.4	62.9	67.4	71.8
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

2.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.0	15.9	21.1	26.0	30.8	35.0	40.0	44.3	45.4	48.8	52.0	65.0	70.0	75.0
65	5.0	10.0	15.7	20.9	25.8	30.7	35.5	40.1	42.9	46.9	50.7	54.4	65.0	70.0	75.0
70	5.0	10.0	15.5	20.6	25.6	30.5	35.4	40.2	43.8	48.2	52.4	60.0	65.0	70.0	75.0
75	5.0	10.0	15.2	20.3	25.2	30.3	35.2	40.1	44.5	49.2	53.8	60.0	65.0	70.0	75.0
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

### 3. $v_p$

#### 3.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
15	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
20	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
25	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
30	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
35	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.6	2.5
40	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.2	3.0	2.8	2.6
45	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.5	3.7	3.4	3.2	3.0	2.8
50	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.9	4.0	3.7	3.5	3.2	3.0
55	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.1	4.1	3.7	3.5	3.2
60	2.0	2.0	2.0	2.0	0.0	0.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	3.4
65	2.0	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
70	2.0	2.0	2.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	4.8	3.9	2.0	1.4	1.2	1.1	0.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	5.1	4.1	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

#### 3.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
15	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
20	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
25	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
30	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
35	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.6	4.4
40	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.1	4.9	4.7	4.6
45	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.8	5.6	5.3	5.1	4.9	4.7
50	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	6.2	5.9	5.6	5.4	5.1	4.9
55	4.0	4.0	4.0	4.0	4.0	0.5	4.0	4.0	4.0	6.6	6.2	5.9	5.6	5.3	5.1
60	4.0	4.0	4.0	4.0	1.1	0.9	0.8	4.0	4.0	0.0	0.0	0.0	0.0	0.0	5.3
65	4.0	4.0	4.0	2.2	1.5	1.4	1.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	4.0	4.0	4.0	2.9	2.7	2.5	2.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	7.3	6.2	4.0	3.5	3.4	3.3	3.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
80	7.5	6.4	4.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0

3.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
15	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
20	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
25	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
30	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
35	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.5	6.4
40	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.0	6.8	6.7	6.5
45	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.8	7.5	7.3	7.1	6.9	6.7
50	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	8.1	7.8	7.5	7.3	7.1	6.8
55	6.0	6.0	6.0	6.0	6.0	2.4	2.2	6.0	6.0	8.5	8.2	7.8	7.5	7.3	7.0
60	6.0	6.0	6.0	6.0	3.5	3.1	2.7	2.6	6.0	0.0	0.0	0.0	0.0	0.0	7.2
65	6.0	6.0	6.0	4.5	4.2	4.0	3.9	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	6.0	6.0	6.0	5.0	4.9	4.8	4.7	4.6	0.0	0.0	0.0	0.0	0.2	0.6	1.0
75	9.6	8.5	6.0	5.5	5.5	5.4	5.4	5.3	0.0	0.0	0.0	0.6	1.1	1.6	2.0
80	6.0	8.7	6.0	6.0	6.0	6.0	6.0	6.0	0.0	0.0	0.7	1.4	2.0	2.5	3.0

3.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
15	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
20	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
25	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
30	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
35	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.5	8.4
40	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	9.0	8.8	8.7	8.5
45	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	9.7	9.5	9.2	9.0	8.8	8.7
50	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	10.1	9.8	9.5	9.3	9.0	8.8
55	8.0	8.0	8.0	8.0	8.0	4.8	4.5	4.3	8.0	10.5	10.1	9.8	9.5	9.2	9.0
60	11.0	8.0	8.0	8.0	5.8	5.5	5.4	5.2	0.0	0.0	0.0	0.0	0.2	0.6	9.2
65	11.3	8.0	8.0	6.6	6.4	6.2	6.1	6.0	0.0	0.0	0.3	0.8	1.2	1.6	2.0
70	8.0	8.0	8.0	7.1	6.9	6.8	6.8	6.7	0.0	0.5	1.1	1.7	2.1	2.6	3.0
75	8.0	8.0	8.0	7.5	7.5	7.4	7.4	7.4	0.5	1.2	1.9	2.5	3.1	3.5	4.0
80	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	1.1	1.9	2.7	3.3	3.9	4.5	5.1

3.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
20	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
25	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
30	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
35	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.5	10.4
40	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	11.0	10.8	10.7	10.5
45	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	11.7	11.4	11.2	11.0	10.8	10.7
50	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	12.0	11.7	11.5	11.2	11.0	10.8
55	10.0	10.0	10.0	10.0	10.0	7.0	6.8	10.0	10.0	12.4	12.1	11.8	11.5	11.2	11.0
60	10.0	10.0	10.0	10.0	7.9	7.7	7.5	7.4	0.2	0.8	1.3	1.8	2.2	2.5	11.1
65	10.0	10.0	10.0	8.6	8.4	8.3	8.2	8.1	1.0	1.6	2.2	2.7	3.2	3.6	3.9
70	10.0	10.0	10.0	9.1	9.0	8.9	8.8	8.7	1.7	2.4	3.1	3.6	4.1	4.5	4.9
75	10.0	10.0	10.0	9.6	9.5	9.5	9.4	9.4	2.4	3.2	3.9	4.5	5.0	5.5	6.2
80	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	3.1	3.9	4.6	5.3	5.9	6.9	7.7

3.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
15	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
20	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
25	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
30	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
35	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.5	12.4
40	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	13.0	12.8	12.6	12.5
45	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	13.7	13.4	13.2	13.0	12.8	12.6
50	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	14.0	13.7	13.5	13.2	13.0	12.8
55	12.0	12.0	12.0	12.0	12.0	9.1	12.0	12.0	12.0	12.0	14.1	13.7	13.4	13.2	12.9
60	12.0	12.0	12.0	12.0	9.9	9.8	9.6	12.0	12.0	2.8	3.3	3.7	4.1	4.5	13.1
65	12.0	12.0	12.0	10.6	10.5	10.3	10.2	10.1	3.0	3.6	4.2	4.7	5.1	5.5	5.9
70	12.0	12.0	12.0	11.1	11.0	10.9	10.8	10.8	3.7	4.4	5.0	5.6	6.1	6.5	7.1
75	12.0	12.0	12.0	11.6	11.5	11.5	11.4	11.4	5.5	5.1	5.8	6.4	7.0	8.0	8.6
80	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	5.0	5.9	6.6	7.5	8.5	9.2	9.8

3.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
15	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
20	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
25	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
30	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
35	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
40	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.5
45	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	15.0	14.8	14.6
50	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	15.2	15.0	14.8
55	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	15.2	14.9
60	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	15.1
65	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	6.6	7.1	7.5	8.0
70	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	7.0	7.5	8.2	9.0	9.5
75	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	7.1	7.8	8.8	9.6	10.2	10.8
80	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	7.0	7.8	9.0	9.9	10.7	11.4	11.9

3.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
15	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
25	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
30	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
35	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
40	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
45	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
50	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
55	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
60	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
65	16.0	16.0	16.0	16.0	16.0	16.0	14.3	14.2	16.0	16.0	16.0	16.0	16.0	16.0	16.0
70	16.0	16.0	16.0	16.0	16.0	14.9	14.9	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
75	16.0	16.0	16.0	16.0	15.5	15.5	15.4	15.4	16.0	16.0	16.0	16.0	15.3	15.3	15.3
80	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0

3.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
30	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
35	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
40	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
45	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
50	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
55	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
60	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
65	18.0	18.0	16.9	16.7	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	15.9	15.9
70	18.0	18.0	17.3	17.1	17.0	18.0	18.0	18.0	18.0	18.0	16.7	16.7	16.6	16.6	16.6
75	18.0	18.0	17.6	17.6	17.5	18.0	18.0	18.0	18.0	17.4	17.3	17.3	17.3	17.3	17.3
80	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

3.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
15	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
30	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
35	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
40	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
45	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
50	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
55	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
60	20.0	20.0	18.5	18.2	18.0	17.9	20.0	20.0	17.5	17.5	17.4	17.3	20.0	20.0	20.0
65	20.0	20.0	18.9	18.7	18.5	18.4	18.3	18.2	18.2	18.1	18.0	18.0	20.0	20.0	20.0
70	20.0	20.0	19.3	19.1	19.0	19.0	18.9	18.8	18.8	18.7	18.7	20.0	20.0	20.0	20.0
75	20.0	20.0	19.6	19.6	19.5	19.5	19.4	19.4	19.4	19.4	19.4	20.0	20.0	20.0	20.0
80	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

## Valores obtenidos para $t_d = 2$ s

### 1. $K^{trans}$

#### 1.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.5	37.1	37.6	38.1	38.5
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.6	40.5	41.3	42.0	42.6	43.1
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.3	44.4	45.4	46.2	47.0	47.6
55	55.0	55.0	55.0	55.0	65.2	55.0	55.0	55.0	55.0	55.0	48.2	49.4	50.4	51.3	52.1
60	28.3	60.0	60.0	71.3	69.8	68.9	60.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	56.5
65	27.8	65.0	65.0	75.5	74.2	73.3	72.6	65.0	65.0	80.0	80.0	80.0	80.0	80.0	80.0
70	27.1	53.4	70.0	80.0	80.0	77.3	76.6	70.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	26.0	55.7	75.0	79.0	80.0	78.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	24.6	57.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

#### 1.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	20.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	21.7	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.5	37.1	37.6	38.1	38.5
45	22.1	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	39.6	40.5	41.3	42.0	42.6	43.1
50	22.1	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	43.3	44.4	45.4	46.2	47.0	47.6
55	21.7	55.0	55.0	55.0	72.4	70.6	55.0	55.0	55.0	45.5	48.2	49.4	50.4	51.3	52.1
60	20.9	44.6	60.0	80.0	77.2	75.6	74.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	56.5
65	19.9	46.9	65.0	76.5	77.1	78.7	77.9	77.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	1.3	48.9	70.0	77.4	77.2	77.0	76.9	76.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	0.9	21.3	75.0	78.7	80.0	78.4	80.0	78.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	0.7	20.3	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	17.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	33.6
40	4.4	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.2	36.8	38.1
45	3.5	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	38.4	39.4	40.2	41.0	41.8
50	2.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	41.9	43.1	44.2	45.1	46.0
55	2.0	19.4	55.0	55.0	76.5	75.0	73.9	55.0	55.0	46.9	46.7	48.0	49.1	50.1	51.1
60	60.0	19.1	60.0	74.2	73.9	73.7	76.0	76.0	80.0	80.0	80.0	80.0	80.0	80.0	55.3
65	65.0	18.6	65.0	75.6	75.1	74.8	74.6	74.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	17.9	33.7	77.1	76.7	76.5	76.3	76.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	17.0	34.2	78.6	80.0	78.2	78.1	78.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	16.0	34.5	65.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	15.8	16.5	17.0	17.6	18.1	18.5	18.9	19.2	19.5	19.7
25	25.0	25.0	25.0	18.1	19.0	19.7	20.2	20.8	21.4	22.0	22.6	23.1	23.6	24.0	24.3
30	30.0	30.0	30.0	30.0	22.7	23.6	24.2	24.6	25.2	25.8	26.5	27.1	27.7	28.3	28.8
35	35.0	35.0	21.6	35.0	35.0	27.4	28.1	28.7	29.2	29.7	30.4	31.1	31.8	32.5	33.2
40	40.0	40.0	23.7	40.0	40.0	31.0	32.0	32.7	33.2	33.7	34.3	34.6	35.6	36.5	37.4
45	45.0	16.8	25.5	30.1	45.0	45.0	35.7	36.6	37.3	35.7	36.9	38.1	39.3	40.4	41.5
50	50.0	16.8	27.0	32.5	35.8	50.0	50.0	40.4	41.2	38.9	40.2	41.5	42.8	44.2	45.4
55	55.0	16.6	28.3	34.8	58.3	70.8	70.6	55.0	55.0	42.0	43.5	44.9	46.3	47.8	49.3
60	60.0	16.2	29.3	58.2	60.2	61.5	72.2	71.9	80.0	80.0	80.0	80.0	80.0	80.0	53.0
65	65.0	15.5	30.0	59.7	62.0	63.4	74.1	73.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	30.5	60.9	63.5	65.2	66.3	75.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	30.8	62.0	64.9	66.8	68.0	78.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	30.8	62.9	66.2	68.2	69.7	70.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0



1.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	18.5	18.9	19.2	19.5	19.7
25	25.0	25.0	25.0	25.0	18.2	18.9	19.7	20.5	21.2	21.9	22.6	23.1	23.6	24.0	24.4
30	30.0	30.0	30.0	20.4	21.8	22.7	23.4	24.0	24.8	25.6	26.3	27.1	27.7	28.3	28.9
35	35.0	35.0	35.0	23.3	25.2	26.4	27.2	27.8	28.5	29.3	30.1	30.9	31.7	32.5	33.2
40	40.0	40.0	22.1	26.0	28.4	29.9	31.0	31.7	32.4	33.1	33.9	34.5	35.6	36.5	37.4
45	45.0	45.0	23.7	28.5	31.4	33.3	34.6	35.6	36.3	36.9	36.6	37.9	39.2	40.4	41.5
50	50.0	50.0	25.0	30.8	34.3	36.6	38.1	39.3	40.2	38.3	39.8	41.3	42.7	44.1	45.4
55	55.0	55.0	26.0	32.8	57.0	58.2	59.0	55.0	55.0	41.4	42.9	44.5	46.1	47.7	49.2
60	60.0	60.0	26.8	56.5	58.8	60.3	61.2	61.9	80.0	80.0	80.0	80.0	80.0	51.2	52.9
65	65.0	65.0	27.4	57.8	60.5	62.2	63.3	64.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	27.7	59.0	62.1	63.9	65.2	66.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	27.8	60.0	63.4	65.5	67.0	68.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	27.7	60.9	64.6	67.0	68.6	69.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	25.5	26.3	27.1	27.7	28.3	28.9
35	35.0	35.0	35.0	35.0	35.0	35.0	26.3	27.1	28.0	29.0	29.9	30.9	31.7	32.5	33.2
40	40.0	40.0	40.0	40.0	40.0	40.0	30.0	30.8	31.6	32.6	33.6	34.4	35.5	36.5	37.4
45	45.0	45.0	45.0	45.0	45.0	45.0	33.5	34.6	35.4	36.2	36.4	37.8	39.2	40.4	41.5
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	39.2	37.9	39.5	41.1	42.6	44.1	45.4
55	55.0	55.0	55.0	55.0	35.4	55.0	55.0	55.0	55.0	55.0	42.5	44.2	46.0	47.6	49.2
60	60.0	60.0	60.0	60.0	57.5	59.1	60.2	60.0	60.0	80.0	80.0	80.0	80.0	51.0	52.8
65	65.0	65.0	65.0	56.1	59.2	61.0	62.3	63.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	57.2	60.6	62.7	64.1	65.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	58.2	61.9	64.3	65.9	67.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	58.9	63.1	65.7	67.5	68.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	49.1
60	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	80.0
65	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	80.0	80.0	80.0	80.0
70	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0
75	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	64.5	66.4	67.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	75.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	65.0	76.9	65.0	65.0	65.0	65.0	73.6	73.3	80.0	65.0	65.0	65.0	65.0	65.0	65.0
70	70.0	80.0	80.0	70.0	70.0	76.0	75.8	75.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0
75	75.0	80.0	80.0	75.0	80.0	78.1	78.0	75.0	75.0	75.0	75.0	75.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	50.0	50.0	50.0	68.3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	55.0	74.0	72.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
60	60.0	75.6	80.0	72.8	72.1	71.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
65	78.5	76.9	80.0	74.8	74.3	73.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
70	79.1	80.0	80.0	76.7	76.3	76.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0
75	79.6	80.0	80.0	78.4	80.0	75.0	75.0	75.0	75.0	80.0	80.0	80.0	80.0	80.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

1.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
30	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
40	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
45	75.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
50	76.1	72.2	69.7	68.2	67.2	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
55	77.1	74.0	71.9	70.6	69.7	69.1	68.6	68.3	68.0	55.0	55.0	55.0	55.0	55.0	55.0
60	77.9	75.5	80.0	72.8	72.0	71.5	71.1	70.8	70.6	80.0	80.0	80.0	60.0	60.0	60.0
65	78.5	76.9	80.0	74.8	74.2	73.8	73.5	73.3	80.0	80.0	80.0	80.0	65.0	65.0	65.0
70	79.1	80.0	80.0	76.7	76.3	76.0	75.8	75.6	80.0	80.0	80.0	70.0	70.0	70.0	70.0
75	79.6	80.0	80.0	78.4	80.0	78.1	77.9	77.8	80.0	80.0	80.0	75.0	75.0	75.0	80.0
80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0

## 2. $v_e$

### 2.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.1	79.5
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	60.0	65.1	70.0	74.7	79.2
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.1	59.4	64.6	69.6	74.4	78.9
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.4	58.9	64.1	69.1	74.0	78.6
55	5.0	10.0	15.0	20.0	26.0	30.0	35.0	40.0	45.0	50.0	58.3	63.6	68.7	73.6	78.3
60	3.1	10.0	15.0	21.5	26.3	31.0	35.0	40.0	45.0	50.0	47.4	50.5	53.6	56.5	78.0
65	2.9	10.0	15.0	21.7	26.5	31.3	36.1	40.0	45.0	46.7	50.2	53.9	57.5	61.0	64.3
70	2.7	8.4	15.0	21.8	26.6	31.6	36.5	40.0	44.6	49.0	53.3	57.5	61.5	65.5	69.3
75	2.5	8.2	15.0	20.5	25.6	30.7	35.6	40.7	46.2	51.1	55.8	60.5	65.2	69.8	74.3
80	2.3	8.0	15.0	20.0	25.0	30.0	35.0	40.0	47.7	53.0	58.2	63.5	68.7	73.9	79.1

### 2.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	3.8	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.2	79.6
40	3.6	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	60.3	65.4	70.3	74.9	79.4
45	3.4	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.4	59.7	64.9	69.9	74.6	79.1
50	3.2	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	53.8	59.2	64.4	69.4	74.3	78.9
55	2.9	10.0	15.0	20.0	27.9	32.4	35.0	40.0	45.0	53.5	58.7	63.9	69.0	73.9	78.6
60	2.7	8.5	15.0	23.1	28.0	32.7	37.3	40.0	45.0	47.2	50.6	53.9	56.9	59.9	78.3
65	2.5	8.3	15.0	21.4	26.8	32.8	37.6	42.2	45.7	49.8	53.7	57.5	61.1	64.6	67.9
70	1.2	8.1	15.0	20.8	25.9	30.9	35.9	40.8	47.6	52.2	56.6	60.9	65.1	69.2	73.2
75	1.4	5.2	15.0	20.4	25.4	30.4	35.2	40.3	49.3	54.3	59.3	64.1	68.9	73.7	78.4
80	2.9	4.9	15.0	20.0	25.0	30.0	35.0	40.0	50.8	56.2	61.7	67.1	72.6	78.1	83.4

2.3.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	3.6	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	75.3	79.7
40	2.3	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	67.5	72.1	75.0	79.4
45	2.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	55.8	61.4	66.7	71.6	75.8	79.2
50	1.8	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	54.9	60.5	65.9	70.9	75.5	79.0
55	1.7	6.4	15.0	20.0	28.1	32.7	37.0	40.0	45.0	53.4	59.7	65.1	70.2	75.0	79.2
60	5.0	6.0	15.0	21.5	26.6	31.5	37.1	41.8	46.6	50.3	53.8	57.1	60.3	63.4	79.0
65	5.0	5.7	15.0	21.1	26.1	31.1	35.9	40.6	48.7	52.9	56.9	60.8	64.6	68.3	71.8
70	5.0	5.3	10.8	20.7	25.7	30.7	35.6	40.4	50.5	55.2	59.9	64.4	68.8	73.1	77.3
75	5.0	5.0	10.4	20.4	25.3	30.4	35.3	40.2	52.2	57.4	62.6	67.7	72.7	76.7	80.7
80	5.0	4.7	10.0	17.2	25.0	30.0	35.0	40.0	53.7	59.4	65.1	70.3	74.9	79.4	83.7

2.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	52.2	58.1	61.2	62.9	64.2	65.2	65.9	66.6	67.1	67.5
25	5.0	10.0	15.0	24.5	33.0	42.5	52.2	59.4	63.3	65.8	67.3	68.4	69.3	70.0	70.6
30	5.0	10.0	15.0	20.0	29.4	37.2	45.5	54.0	61.1	65.5	68.2	70.0	71.2	72.1	72.9
35	5.0	10.0	14.4	20.0	25.0	34.3	41.6	49.3	57.0	63.6	67.9	70.6	72.5	73.8	74.7
40	5.0	10.0	13.7	20.0	25.0	32.5	39.2	46.2	53.4	60.5	66.5	71.4	73.5	75.0	76.1
45	5.0	7.2	13.0	18.9	25.0	30.0	37.5	44.1	50.8	61.9	67.4	71.3	73.9	75.8	77.2
50	5.0	6.7	12.5	18.3	24.2	30.0	35.0	42.6	49.0	59.7	65.8	70.6	74.0	76.3	78.0
55	5.0	6.3	12.0	17.7	24.4	31.2	35.7	40.0	45.0	57.7	64.0	69.5	73.7	76.6	78.6
60	5.0	5.9	11.5	19.0	24.1	29.1	35.8	40.3	46.9	49.9	52.8	55.6	58.2	60.7	79.0
65	5.0	5.5	11.1	18.6	23.7	28.8	35.7	40.4	51.5	51.0	54.3	57.4	60.4	63.4	66.2
70	5.0	10.0	10.7	18.1	23.3	28.4	33.4	40.3	53.4	51.9	55.5	59.0	62.4	65.8	69.0
75	5.0	10.0	10.3	17.7	22.9	28.0	33.1	40.2	55.1	60.3	56.5	60.4	64.2	67.9	71.6
80	5.0	10.0	9.9	17.3	22.4	27.5	32.7	37.9	56.5	61.2	57.3	61.5	65.7	69.9	74.0

2.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	64.3	65.0	65.6	66.0	66.4
25	5.0	10.0	15.0	20.0	36.8	47.8	56.5	61.1	63.8	65.4	66.7	67.6	68.4	69.0	69.6
30	5.0	10.0	15.0	23.5	31.5	40.3	49.7	58.0	63.2	66.2	68.1	69.4	70.5	71.3	72.0
35	5.0	10.0	15.0	21.6	28.7	36.3	44.3	52.7	60.4	65.5	68.5	70.6	72.0	73.0	73.9
40	5.0	10.0	14.0	20.3	26.9	33.8	41.1	48.7	56.4	63.3	68.0	71.4	73.1	74.4	75.4
45	5.0	10.0	13.2	19.4	25.7	32.2	38.9	45.9	53.1	60.3	68.5	71.6	73.7	75.3	76.6
50	5.0	10.0	12.6	18.6	24.7	30.9	37.3	43.9	50.7	61.6	67.3	71.3	74.1	76.0	77.5
55	5.0	10.0	12.0	17.9	24.6	29.6	34.4	40.0	45.0	59.4	65.7	70.6	74.1	76.4	78.2
60	5.0	10.0	11.5	19.1	24.3	29.3	34.3	39.2	46.9	50.0	52.9	55.7	58.3	76.6	78.7
65	5.0	10.0	11.0	18.7	23.9	29.0	34.1	39.1	47.7	51.1	54.4	57.5	60.5	63.5	66.3
70	5.0	10.0	10.6	18.2	23.4	28.6	33.7	38.9	48.2	52.0	55.6	59.1	62.5	65.9	69.1
75	5.0	10.0	10.2	17.8	23.0	28.2	33.3	38.5	48.6	52.6	56.6	60.5	64.3	68.1	71.7
80	5.0	10.0	9.8	17.4	22.5	27.7	32.9	38.2	48.9	53.2	57.4	61.6	65.8	70.0	74.1

2.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	66.3	67.7	68.9	69.8	70.6	71.2
35	5.0	10.0	15.0	20.0	25.0	30.0	47.5	56.3	62.6	66.3	68.7	70.3	71.4	72.4	73.2
40	5.0	10.0	15.0	20.0	25.0	30.0	43.2	51.4	59.3	65.2	68.7	71.2	72.7	73.8	74.7
45	5.0	10.0	15.0	20.0	25.0	30.0	40.4	47.9	55.6	62.8	69.1	71.6	73.5	74.9	76.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	52.6	63.4	68.3	71.7	74.0	75.7	77.0
55	5.0	10.0	15.0	20.0	24.3	30.0	35.0	40.0	45.0	50.0	67.1	71.3	74.2	76.2	77.8
60	5.0	10.0	15.0	20.0	24.5	29.6	34.6	40.0	45.0	50.1	53.0	55.8	58.4	76.6	78.4
65	5.0	10.0	15.0	18.8	24.0	29.2	34.4	39.5	47.8	51.2	54.4	57.6	60.6	63.6	66.4
70	5.0	10.0	15.0	18.3	23.6	28.8	34.0	39.2	48.3	52.0	55.7	59.2	62.6	66.0	69.2
75	5.0	10.0	15.0	17.9	23.1	28.4	33.6	38.9	48.7	52.7	56.7	60.6	64.4	68.2	71.9
80	5.0	10.0	15.0	17.4	22.6	27.9	33.2	38.5	49.0	53.2	57.5	61.7	66.0	70.1	74.2

2.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	77.4
60	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	60.8
65	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	54.4	60.8	63.7	66.5
70	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.8	59.3	62.8	66.1	69.4
75	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	44.5	52.8	56.8	60.7	64.5	68.3	72.0
80	5.0	10.0	15.0	20.0	25.0	28.1	33.4	38.8	49.0	53.3	57.6	61.8	66.1	70.3	74.3

2.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.9	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.0	10.7	15.0	20.0	25.0	30.0	35.5	40.2	42.9	50.0	55.0	60.0	65.0	70.0	75.0
70	5.0	10.4	15.5	20.0	25.0	30.5	35.4	40.2	45.0	50.0	55.0	60.0	65.0	70.0	75.0
75	5.0	10.2	15.3	20.0	25.2	30.3	35.2	40.0	45.0	50.0	55.0	60.0	62.9	67.3	71.8
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

2.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.0	10.0	15.0	21.5	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.0	11.2	16.4	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
60	5.0	10.9	16.0	21.1	26.0	30.8	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
65	5.4	10.7	15.7	20.9	25.8	30.7	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
70	5.3	10.4	15.5	20.6	25.6	30.5	35.0	40.0	45.0	50.0	55.0	56.5	60.5	64.4	68.3
75	5.1	10.2	15.2	20.3	25.2	30.0	35.0	40.0	45.0	49.2	53.8	58.4	62.9	67.3	71.7
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0

2.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
15	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
20	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
25	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
30	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
35	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
40	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
45	6.1	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
50	5.9	11.4	16.6	21.5	26.2	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
55	5.8	11.2	16.3	21.3	26.1	30.8	35.2	39.5	43.6	50.0	55.0	60.0	65.0	70.0	75.0
60	5.6	10.9	15.9	21.1	26.0	30.8	35.4	39.9	44.3	45.3	48.7	51.9	65.0	70.0	75.0
65	5.4	10.7	15.7	20.9	25.8	30.7	35.4	40.1	42.9	46.8	50.6	54.3	65.0	70.0	75.0
70	5.3	10.4	15.5	20.6	25.6	30.5	35.4	40.2	43.8	48.1	52.3	60.0	65.0	70.0	75.0
75	5.1	10.2	15.2	20.3	25.2	30.3	35.2	40.1	44.5	49.2	53.8	60.0	65.0	70.0	71.7
80	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0



### 3. $v_p$

#### 3.1. $v_p = 2\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
15	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
20	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
25	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
30	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
35	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.6	2.5
40	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.3	3.1	3.0	2.8	2.6
45	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	3.7	3.4	3.2	3.0	2.8
50	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.3	4.0	3.7	3.5	3.2	3.0
55	2.0	2.0	2.0	2.0	0.0	2.0	2.0	2.0	2.0	2.0	4.4	4.0	3.7	3.4	3.2
60	4.1	2.0	2.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	3.4
65	4.4	2.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
70	4.6	3.7	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	4.8	3.9	2.0	1.4	1.2	1.1	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	5.1	4.1	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

#### 3.2. $v_p = 4\%$

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
15	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
20	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
25	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
30	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
35	5.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.5	4.4
40	5.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.2	5.0	4.9	4.7	4.6
45	5.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	5.8	5.5	5.3	5.1	4.9	4.7
50	6.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	6.2	5.9	5.6	5.3	5.1	4.9
55	6.3	4.0	4.0	4.0	0.0	0.0	4.0	4.0	4.0	7.2	6.2	5.9	5.6	5.3	5.1
60	6.5	5.6	4.0	0.3	0.1	0.0	0.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	5.2
65	6.8	5.8	4.0	2.2	1.5	0.4	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	8.4	6.0	4.0	2.9	2.7	2.5	2.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	8.5	9.0	4.0	3.5	3.4	3.3	3.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	8.6	9.3	4.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3.3.  $v_p = 6\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
15	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
20	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
25	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
30	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
35	7.4	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.5	6.4
40	8.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	7.4	7.3	6.7	6.5
45	9.2	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	8.2	8.0	7.7	7.5	7.3	6.7
50	9.5	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	8.6	8.4	8.1	7.8	7.6	6.8
55	9.7	9.7	6.0	6.0	1.5	1.3	1.2	6.0	6.0	8.5	8.8	8.4	8.2	7.9	7.6
60	6.0	10.1	6.0	3.8	3.5	3.1	2.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	7.9
65	6.0	10.5	6.0	4.5	4.2	4.0	3.9	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	6.0	10.8	10.4	5.0	4.9	4.8	4.7	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	6.0	11.2	10.8	5.5	5.5	5.4	5.4	5.3	0.0	0.0	0.0	0.0	0.1	0.5	1.0
80	6.0	11.5	11.1	8.1	6.0	6.0	6.0	6.0	0.0	0.0	0.0	0.3	0.9	1.4	1.9

3.4.  $v_p = 8\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
15	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
20	8.0	8.0	8.0	8.0	8.0	8.8	8.8	8.8	8.7	8.6	8.6	8.5	8.5	8.5	8.4
25	8.0	8.0	8.0	9.2	9.1	9.1	9.1	9.0	9.0	9.0	9.0	8.9	8.8	8.8	8.8
30	8.0	8.0	8.0	8.0	9.4	9.4	9.4	9.3	9.3	9.3	9.3	9.3	9.2	9.1	9.1
35	8.0	8.0	10.0	8.0	8.0	9.7	9.6	9.6	9.6	9.6	9.6	9.5	9.5	9.5	9.4
40	8.0	8.0	10.3	8.0	8.0	10.0	9.9	9.9	9.9	9.9	9.8	10.1	10.0	9.8	9.7
45	8.0	11.0	10.7	10.5	8.0	8.0	10.2	10.2	10.2	10.9	10.7	10.5	10.4	10.2	10.1
50	8.0	11.4	11.1	10.8	10.7	8.0	8.0	10.5	10.4	11.4	11.1	11.0	10.8	10.6	10.5
55	8.0	11.8	11.4	11.2	7.1	4.8	4.5	8.0	8.0	11.9	11.6	11.4	11.2	11.0	10.8
60	8.0	12.2	11.8	7.9	7.7	7.6	5.4	5.2	0.7	1.3	1.9	2.4	2.8	3.2	11.2
65	8.0	12.6	12.2	8.4	8.3	8.2	6.1	6.0	0.0	2.3	2.9	3.5	3.9	4.4	4.7
70	8.0	8.0	12.6	8.9	8.8	8.8	8.8	6.7	0.0	3.2	3.9	4.5	5.0	5.5	5.9
75	8.0	8.0	12.9	9.4	9.4	9.4	9.5	7.4	0.0	0.2	4.9	5.5	6.1	6.6	7.1
80	8.0	8.0	13.3	9.9	10.0	10.0	10.1	10.2	0.1	0.9	5.7	6.5	7.1	7.7	8.2

3.5.  $v_p = 10\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
20	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.4	10.4	10.4	10.3	10.3
25	10.0	10.0	10.0	10.0	11.1	11.0	11.0	11.0	11.0	10.9	10.8	10.7	10.7	10.6	10.6
30	10.0	10.0	10.0	11.5	11.4	11.3	11.3	11.3	11.3	11.2	11.2	11.1	11.0	11.0	10.9
35	10.0	10.0	10.0	11.8	11.7	11.7	11.6	11.6	11.5	11.5	11.5	11.5	11.4	11.3	11.3
40	10.0	10.0	12.4	12.2	12.0	12.0	11.9	11.9	11.8	11.8	11.8	11.9	11.8	11.7	11.6
45	10.0	10.0	12.7	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.5	12.4	12.2	12.1	12.0
50	10.0	10.0	13.1	12.9	12.7	12.6	12.5	12.5	12.4	13.2	13.0	12.8	12.6	12.5	12.3
55	10.0	10.0	13.5	13.2	8.9	8.7	8.6	10.0	10.0	13.7	13.5	13.3	13.1	12.9	12.7
60	10.0	10.0	13.9	9.7	9.5	9.4	9.3	9.2	2.6	3.2	3.7	4.2	4.6	13.3	13.1
65	10.0	10.0	14.3	10.2	10.1	10.0	10.0	9.9	3.5	4.2	4.8	5.3	5.8	6.2	6.6
70	10.0	10.0	14.7	10.8	10.7	10.6	10.6	10.6	4.3	5.1	5.7	6.3	6.9	7.3	7.8
75	10.0	10.0	15.1	11.3	11.3	11.3	11.3	11.3	5.1	6.0	6.7	7.3	7.9	8.4	8.9
80	10.0	10.0	15.5	11.8	11.8	11.9	11.9	12.0	5.9	6.8	7.6	8.3	8.9	9.5	10.0

3.6.  $v_p = 12\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
15	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
20	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
25	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
30	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	13.2	13.1	13.0	12.9	12.8	12.8
35	12.0	12.0	12.0	12.0	12.0	12.0	13.6	13.5	13.5	13.5	13.4	13.4	13.3	13.2	13.1
40	12.0	12.0	12.0	12.0	12.0	12.0	13.9	13.8	13.8	13.8	13.7	13.8	13.7	13.6	13.5
45	12.0	12.0	12.0	12.0	12.0	12.0	14.2	14.1	14.1	14.0	14.4	14.2	14.1	13.9	13.8
50	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	14.4	15.1	14.9	14.7	14.5	14.3	14.2
55	12.0	12.0	12.0	12.0	15.1	12.0	12.0	12.0	12.0	12.0	15.4	15.1	14.9	14.7	14.6
60	12.0	12.0	12.0	12.0	11.4	11.2	11.1	12.0	12.0	5.0	5.6	6.0	6.5	15.1	14.9
65	12.0	12.0	12.0	12.1	11.9	11.9	11.8	11.8	5.3	6.0	6.6	7.1	7.6	8.0	8.4
70	12.0	12.0	12.0	12.6	12.5	12.5	12.5	12.4	6.2	6.9	7.6	8.2	8.7	9.2	9.6
75	12.0	12.0	12.0	13.1	13.1	13.1	13.1	13.1	7.0	7.8	8.5	9.2	9.8	10.3	10.8
80	12.0	12.0	12.0	13.6	13.6	13.7	13.7	13.8	7.7	8.6	9.4	10.1	10.8	11.3	11.9

3.7.  $v_p = 14\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
15	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
20	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
25	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
30	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
35	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
40	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
45	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
50	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
55	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	16.4
60	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	11.1
65	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	11.9	9.4	9.9	10.3
70	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	9.4	10.0	10.5	11.0	11.4
75	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.4	9.6	10.4	11.0	11.6	12.1	12.6
80	14.0	14.0	14.0	14.0	14.0	15.5	15.6	15.6	9.6	10.5	11.3	12.0	12.6	13.2	13.7

3.8.  $v_p = 16\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
15	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
25	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
30	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
35	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
40	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
45	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
50	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
55	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
60	16.0	14.8	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
65	16.0	15.1	16.0	16.0	16.0	16.0	14.3	14.2	14.1	16.0	16.0	16.0	16.0	16.0	16.0
70	16.0	15.4	15.3	16.0	16.0	14.9	14.9	14.8	16.0	16.0	16.0	16.0	16.0	16.0	16.0
75	16.0	15.7	15.6	16.0	15.5	15.5	15.4	16.0	16.0	16.0	16.0	16.0	15.3	15.3	15.3
80	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0

3.9.  $v_p = 18\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
30	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
35	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
40	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
45	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
50	18.0	18.0	18.0	15.3	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
55	18.0	16.4	16.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
60	18.0	16.8	16.5	16.2	16.0	15.9	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
65	17.4	17.1	16.9	16.7	16.5	16.4	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
70	17.6	17.4	17.3	17.1	17.0	16.9	18.0	18.0	18.0	18.0	18.0	16.7	16.6	16.6	16.6
75	17.8	17.7	17.6	17.6	17.5	18.0	18.0	18.0	18.0	17.4	17.3	17.3	17.3	17.3	17.3
80	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

3.10.  $v_p = 20\%$ 

$v_e / K^{trans}$	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
10	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
15	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
30	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
35	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
40	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
45	18.5	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
50	18.7	18.1	17.6	17.3	17.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
55	19.0	18.4	18.1	17.8	17.5	17.3	17.2	17.0	16.9	20.0	20.0	20.0	20.0	20.0	20.0
60	19.2	18.8	18.5	18.2	18.0	17.9	17.7	17.6	17.5	17.5	17.4	17.4	20.0	20.0	20.0
65	19.4	19.1	18.9	18.7	18.5	18.4	18.3	18.2	18.2	18.1	18.1	18.0	20.0	20.0	20.0
70	19.6	19.4	19.3	19.1	19.0	19.0	18.9	18.8	18.8	18.7	18.7	20.0	20.0	20.0	20.0
75	19.8	19.7	19.6	19.6	19.5	19.5	19.4	19.4	19.4	19.4	19.4	20.0	20.0	20.0	19.3
80	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0