

RAINSTAR T

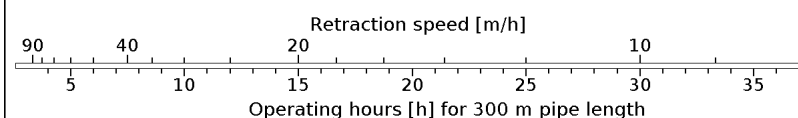
PERFORMANCE TABLE RAINSTAR T32 75-300



PE - pipe
Sprinkler

75 mm x 300 m
SR 140 ULTRA
BAUER

area per setting 2 x 2.62= 5.24 ha
max. strip length 2 x 345 m



Nozzle dia. mm	Nozzle press. bar	Spray range m	Strip width * m	Water flow m3/h	Retraction speed [m/h] and connection pressure [bar] at precipitation rate									
					7 mm m/h - bar	8 mm m/h - bar	10 mm m/h - bar	15 mm m/h - bar	20 mm m/h - bar	25 mm m/h - bar	30 mm m/h - bar	35 mm m/h - bar	40 mm m/h - bar	
16.0	3.5	35	58	18.4	45 - 5.6	40 - 5.4	32 - 5.3	21 - 5.1	16 - 5.1	13 - 5.1	11 - 5.1	9 - 5.0	-	
	4.0	36	61	19.7	46 - 6.2	40 - 6.0	32 - 5.9	21 - 5.8	16 - 5.7	13 - 5.7	11 - 5.7	9 - 5.7	-	
	4.5	38	64	20.9	47 - 6.8	41 - 6.7	33 - 6.5	22 - 6.4	16 - 6.4	13 - 6.4	11 - 6.3	9 - 6.3	8 - 6.3	
	5.0	40	67	22.0	47 - 7.4	41 - 7.3	33 - 7.2	22 - 7.1	16 - 7.1	13 - 7.0	11 - 7.0	9 - 6.9	8 - 6.9	
18.0	3.0	35	58	21.5	53 - 5.5	46 - 5.4	37 - 5.2	25 - 5.0	19 - 5.0	15 - 5.0	12 - 4.9	11 - 4.9	9 - 4.9	
	3.5	37	62	23.3	54 - 6.2	47 - 6.1	38 - 5.9	25 - 5.8	19 - 5.7	15 - 5.7	13 - 5.7	11 - 5.6	9 - 5.6	
	4.0	39	65	24.9	55 - 6.8	48 - 6.8	38 - 6.7	26 - 6.6	19 - 6.5	15 - 6.4	13 - 6.4	11 - 6.4	10 - 6.4	
	4.5	40	68	26.4	55 - 7.6	49 - 7.5	39 - 7.4	26 - 7.3	19 - 7.2	16 - 7.1	13 - 7.1	11 - 7.1	10 - 7.1	
20.0	3.0	37	62	26.6	61 - 6.2	54 - 6.1	43 - 6.0	29 - 5.8	21 - 5.7	17 - 5.7	14 - 5.7	12 - 5.7	11 - 5.6	
	3.5	39	66	28.7	62 - 7.0	54 - 7.1	44 - 6.9	29 - 6.7	22 - 6.6	17 - 6.5	15 - 6.5	12 - 6.5	11 - 6.5	
	4.0	41	69	30.7	64 - 8.0	56 - 7.9	45 - 7.7	30 - 7.6	22 - 7.5	18 - 7.4	15 - 7.4	13 - 7.4	11 - 7.4	
	4.5	43	72	32.6	65 - 8.9	57 - 8.7	45 - 8.6	30 - 8.4	23 - 8.3	18 - 8.3	15 - 8.2	13 - 8.3	11 - 8.3	
22.0	3.0	39	65	32.2	71 - 7.3	62 - 7.2	50 - 7.1	33 - 6.9	25 - 6.8	20 - 6.7	17 - 6.7	14 - 6.6	12 - 6.7	
	3.5	41	69	34.8	72 - 8.3	63 - 8.2	50 - 8.1	34 - 7.9	25 - 7.8	20 - 7.7	17 - 7.7	14 - 7.6	13 - 7.7	
	4.0	43	73	37.2	73 - 9.2	64 - 9.1	51 - 9.0	34 - 8.9	25 - 8.8	20 - 8.7	17 - 8.8	15 - 8.7	13 - 8.7	
	4.5	45	76	39.4	74 - 10.2	65 - 10.1	52 - 10.0	35 - 9.8	26 - 9.8	21 - 9.7	17 - 9.7	15 - 9.7	13 - 9.7	
24.0	3.0	41	68	38.3	80 - 8.5	70 - 8.4	56 - 8.4	38 - 8.1	28 - 8.1	23 - 8.0	19 - 8.0	16 - 8.0	14 - 8.0	
	3.5	43	73	41.4	81 - 9.7	71 - 9.6	57 - 9.6	38 - 9.4	28 - 9.3	23 - 9.2	19 - 9.2	16 - 9.2	14 - 9.2	
26.0	3.0	42	71	45.0	90 - 10.2	79 - 10.1	63 - 9.9	42 - 9.7	32 - 9.7	25 - 9.6	21 - 9.6	18 - 9.6	16 - 9.6	