

RAINSTAR T

LEISTUNGSTABELLE RAINSTAR T42 85-320



PE-Rohr	85 mm x 320 m	Fläche/Aufstellg.	2 x 2.85= 5.7 ha	<div> <div>90402010</div> <div>510152025303540</div> <div>Einzugsgeschwindigkeit [m/h]</div> <div>Arbeitszeit in [h] für 320 m Rohrlänge</div> </div>
Regnertype	SR 101 ULTRA BAUER	max. Streifenlänge	2 x 365 m	

Düsen durch messer mm	Düsen druck bar	Wurf weite m	Streifen breite * m	Wasser ver brauch m3/h	Einzugsgeschwindigkeit [m/h] und Anschlussdruck [bar] bei Regenabgabe von								
					7 mm	8 mm	10 mm	15 mm	20 mm	25 mm	30 mm	35 mm	40 mm
					m/h - bar	m/h - bar	m/h - bar	m/h - bar	m/h - bar	m/h - bar	m/h - bar	m/h - bar	m/h - bar
14.0	4.0	33	56	15.1	-	34 - 5.4	27 - 5.3	18 - 5.1	13 - 5.0	11 - 4.9	9 - 4.8	-	-
	4.5	35	58	16.0	39 - 6.1	34 - 6.0	28 - 5.9	18 - 5.7	14 - 5.5	11 - 5.4	9 - 5.4	-	-
	5.0	36	61	16.8	39 - 6.6	34 - 6.5	28 - 6.4	18 - 6.1	14 - 6.1	11 - 6.0	9 - 5.9	-	-
16.0	3.5	34	57	18.4	46 - 5.3	40 - 5.2	32 - 5.2	22 - 4.8	16 - 4.7	13 - 4.6	11 - 4.6	9 - 4.6	8 - 4.5
	4.0	36	60	19.7	47 - 5.9	41 - 5.8	33 - 5.6	22 - 5.3	16 - 5.2	13 - 5.2	11 - 5.2	9 - 5.2	8 - 5.2
	4.5	37	63	20.9	47 - 6.5	41 - 6.4	33 - 6.1	22 - 5.9	17 - 5.8	13 - 5.8	11 - 5.8	9 - 5.8	8 - 5.7
	5.0	39	65	22.0	48 - 7.0	42 - 6.9	34 - 6.7	23 - 6.5	17 - 6.5	14 - 6.4	11 - 6.4	10 - 6.4	8 - 6.3
18.0	3.5	36	61	23.3	55 - 5.7	48 - 5.6	38 - 5.4	25 - 5.2	19 - 5.1	15 - 5.1	13 - 5.0	11 - 5.0	10 - 5.0
	4.0	38	64	24.9	56 - 6.3	49 - 6.2	39 - 6.0	26 - 6.0	19 - 5.8	16 - 5.7	13 - 5.7	11 - 5.6	10 - 5.6
	4.5	40	67	26.4	56 - 6.9	49 - 6.8	39 - 6.7	26 - 6.6	20 - 6.4	16 - 6.3	13 - 6.3	11 - 6.3	10 - 6.2
	5.0	41	70	27.8	57 - 7.5	50 - 7.4	40 - 7.3	26 - 7.2	20 - 7.1	16 - 7.0	13 - 6.9	11 - 6.9	10 - 6.9
20.0	3.0	36	61	26.6	62 - 5.5	55 - 5.4	44 - 5.3	29 - 5.1	22 - 5.0	17 - 4.9	15 - 4.8	12 - 4.8	11 - 4.8
	3.5	38	64	28.7	64 - 6.2	56 - 6.1	45 - 5.9	30 - 5.8	22 - 5.7	18 - 5.6	15 - 5.5	13 - 5.5	11 - 5.5
	4.0	40	68	30.7	65 - 6.9	56 - 6.8	45 - 6.8	30 - 6.5	23 - 6.4	18 - 6.3	15 - 6.3	13 - 6.2	11 - 6.3
	4.5	42	71	32.6	66 - 7.9	57 - 7.7	46 - 7.5	31 - 7.3	23 - 7.1	18 - 7.1	15 - 7.0	13 - 6.9	11 - 7.0
	5.0	44	74	34.3	66 - 8.5	58 - 8.4	46 - 8.2	31 - 8.0	23 - 7.8	19 - 7.8	15 - 7.7	13 - 7.7	12 - 7.7
	5.5	45	77	36.0	67 - 9.1	58 - 9.1	47 - 8.9	31 - 8.7	23 - 8.6	19 - 8.5	16 - 8.5	13 - 8.5	12 - 8.4
22.0	3.0	38	64	32.2	72 - 6.2	63 - 6.3	50 - 6.0	34 - 5.8	25 - 5.6	20 - 5.5	17 - 5.4	14 - 5.4	13 - 5.4
	3.5	40	68	34.8	73 - 7.1	64 - 7.0	51 - 6.8	34 - 6.6	26 - 6.4	20 - 6.4	17 - 6.3	15 - 6.2	13 - 6.2
	4.0	42	71	37.2	75 - 7.9	65 - 7.7	52 - 7.6	35 - 7.3	26 - 7.3	21 - 7.2	17 - 7.2	15 - 7.1	13 - 7.1
	4.5	44	75	39.4	75 - 8.7	66 - 8.5	53 - 8.4	35 - 8.1	26 - 8.0	21 - 8.0	18 - 8.0	15 - 7.9	13 - 7.9
	5.0	46	78	41.6	76 - 9.5	67 - 9.3	53 - 9.2	36 - 8.9	27 - 8.9	21 - 8.8	18 - 8.8	15 - 8.8	13 - 8.7
24.0	3.0	40	67	38.3	82 - 7.1	71 - 7.0	57 - 6.8	38 - 6.5	29 - 6.4	23 - 6.3	19 - 6.3	16 - 6.3	14 - 6.3
	3.5	42	71	41.4	83 - 8.0	73 - 7.9	58 - 7.7	39 - 7.5	29 - 7.4	23 - 7.3	19 - 7.2	17 - 7.3	15 - 7.2
	4.0	44	75	44.2	84 - 9.0	74 - 8.8	59 - 8.6	39 - 8.4	29 - 8.3	24 - 8.2	20 - 8.2	17 - 8.2	15 - 8.2
	4.5	46	78	46.9	86 - 9.9	75 - 9.8	60 - 9.6	40 - 9.3	30 - 9.2	24 - 9.2	20 - 9.1	17 - 9.1	15 - 9.1
26.0	3.0	41	70	45.0	92 - 8.2	80 - 8.0	64 - 7.8	43 - 7.6	32 - 7.4	26 - 7.3	21 - 7.3	18 - 7.3	16 - 7.3
	3.5	44	74	48.6	94 - 9.3	82 - 9.1	66 - 8.9	44 - 8.7	33 - 8.6	26 - 8.5	22 - 8.4	19 - 8.4	16 - 8.4