

RAINSTAR T

LEISTUNGSTABELLE RAINSTAR T42 90-260



PE-Rohr		90 mm x 260 m			Fläche/Aufstellg.		2 x 2.5= 5.0 ha		Einzugsgeschwindigkeit [m/h]						
Regnertype		SR 101 ULTRA BAUER			max. Streifenlänge		2 x 305 m		Arbeitszeit in [h] für 260 m Rohrlänge						
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									35 mm m/h - bar	40 mm m/h - bar
					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				
14.0	4.0	33	56	15.1	38 - 5.3	34 - 5.2	27 - 5.1	18 - 5.0	13 - 4.8	11 - 4.7	9 - 4.6	-	-		
	4.5	35	58	16.0	39 - 5.8	34 - 5.7	28 - 5.6	18 - 5.4	14 - 5.3	11 - 5.2	9 - 5.2	-	-		
	5.0	36	61	16.8	39 - 6.3	34 - 6.2	28 - 6.1	18 - 5.9	14 - 5.8	11 - 5.7	9 - 5.7	-	-		
16.0	4.0	36	60	19.7	47 - 5.5	41 - 5.4	33 - 5.2	22 - 5.0	16 - 4.9	13 - 4.9	11 - 4.9	9 - 4.9	8 - 4.8		
	4.5	37	63	20.9	47 - 6.1	41 - 5.9	33 - 5.7	22 - 5.6	17 - 5.5	13 - 5.5	11 - 5.4	9 - 5.4	8 - 5.4		
	5.0	39	65	22.0	48 - 6.6	42 - 6.5	34 - 6.3	23 - 6.1	17 - 6.1	14 - 6.0	11 - 6.0	10 - 6.0	8 - 5.9		
18.0	3.5	36	61	23.3	55 - 5.2	48 - 5.1	38 - 4.9	25 - 4.7	19 - 4.7	15 - 4.6	13 - 4.6	11 - 4.5	10 - 4.5		
	4.0	38	64	24.9	56 - 5.7	49 - 5.7	39 - 5.5	26 - 5.4	19 - 5.2	16 - 5.2	13 - 5.2	11 - 5.1	10 - 5.1		
	4.5	40	67	26.4	56 - 6.3	49 - 6.2	39 - 6.1	26 - 5.9	20 - 5.8	16 - 5.8	13 - 5.7	11 - 5.7	10 - 5.7		
	5.0	41	70	27.8	57 - 6.9	50 - 6.8	40 - 6.7	26 - 6.5	20 - 6.5	16 - 6.4	13 - 6.3	11 - 6.3	10 - 6.3		
20.0	3.5	38	64	28.7	64 - 5.5	56 - 5.4	45 - 5.3	30 - 5.2	22 - 5.1	18 - 4.9	15 - 4.9	13 - 4.9	11 - 4.9		
	4.0	40	68	30.7	65 - 6.2	56 - 6.2	45 - 6.0	30 - 5.8	23 - 5.7	18 - 5.6	15 - 5.5	13 - 5.5	11 - 5.6		
	4.5	42	71	32.6	66 - 6.9	57 - 6.8	46 - 6.6	31 - 6.5	23 - 6.3	18 - 6.3	15 - 6.2	13 - 6.2	11 - 6.2		
	5.0	44	74	34.3	66 - 7.5	58 - 7.5	46 - 7.3	31 - 7.1	23 - 7.0	19 - 6.9	15 - 6.8	13 - 6.8	12 - 6.8		
22.0	3.0	38	64	32.2	72 - 5.5	63 - 5.4	50 - 5.2	34 - 5.0	25 - 4.8	20 - 4.8	17 - 4.7	14 - 4.6	13 - 4.6		
	3.5	40	68	34.8	73 - 6.1	64 - 6.0	51 - 5.9	34 - 5.6	26 - 5.5	20 - 5.5	17 - 5.4	15 - 5.4	13 - 5.4		
	4.0	42	71	37.2	75 - 6.8	65 - 6.7	52 - 6.6	35 - 6.3	26 - 6.2	21 - 6.1	17 - 6.1	15 - 6.1	13 - 6.1		
	4.5	44	75	39.4	75 - 7.5	66 - 7.4	53 - 7.3	35 - 7.0	26 - 6.9	21 - 6.8	18 - 6.8	15 - 6.8	13 - 6.8		
24.0	3.0	40	67	38.3	82 - 6.0	71 - 5.8	57 - 5.7	38 - 5.5	29 - 5.4	23 - 5.3	19 - 5.2	16 - 5.2	14 - 5.2		
	3.5	42	71	41.4	83 - 6.8	73 - 6.6	58 - 6.4	39 - 6.2	29 - 6.2	23 - 6.1	19 - 6.0	17 - 6.1	15 - 6.0		
	4.0	44	75	44.2	84 - 7.5	74 - 7.4	59 - 7.2	39 - 7.0	29 - 6.9	24 - 6.8	20 - 6.8	17 - 6.8	15 - 6.8		
	4.5	46	78	46.9	86 - 8.3	75 - 8.2	60 - 8.0	40 - 7.8	30 - 7.7	24 - 7.6	20 - 7.6	17 - 7.6	15 - 7.6		
26.0	3.0	41	70	45.0	92 - 6.7	80 - 6.6	64 - 6.4	43 - 6.2	32 - 6.1	26 - 6.0	21 - 5.9	18 - 5.9	16 - 5.9		
	3.5	44	74	48.6	94 - 7.6	82 - 7.5	66 - 7.3	44 - 7.0	33 - 7.0	26 - 6.9	22 - 6.8	19 - 6.8	16 - 6.8		
	4.0	46	78	51.9	95 - 8.6	83 - 8.4	67 - 8.2	44 - 7.9	33 - 7.8	27 - 7.8	22 - 7.7	19 - 7.7	17 - 7.6		
	4.5	48	82	55.1	96 - 9.5	84 - 9.3	67 - 9.0	45 - 8.8	34 - 8.7	27 - 8.6	22 - 8.6	19 - 8.5	17 - 8.5		
28.0	3.5	46	77	56.3	104 - 8.8	91 - 8.6	73 - 8.3	49 - 8.0	37 - 7.9	29 - 7.8	24 - 7.8	21 - 7.7	18 - 7.7		
	4.0	48	81	60.2	106 - 9.8	93 - 9.6	74 - 9.3	50 - 9.0	37 - 8.9	30 - 8.8	25 - 8.8	21 - 8.7	19 - 8.7		
30.0	3.5	47	80	64.7	-	101 - 9.9	81 - 9.6	54 - 9.1	40 - 9.0	32 - 8.9	27 - 8.9	23 - 8.9	20 - 8.8		