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AQUA-TRAXX[®] AZUL[™]



APPLICATION

Toro Aqua-Traxx[®] Azul[™] drip tape offers an innovative emitter design that protects the labyrinth from debris and maximizes clog resistance and performance. Now you get the same great quality and performance you expect from Aqua-Traxx with even more clog resistance and less worry.

FEATURES & BENEFITS

- Available in nine emitter flow rates ranging from 0.07 gph Ultra-Low Flow through 0.53 gph High Flow.
- Enhanced clog resistance with filtration requirements as low as 100 mesh - lowest for any drip tape!
- Greater filtration area with patent-pending multi-stage filters.
- Optimized flow passages further resist clogging.

The same great quality and performance you expect from Aqua-Traxx, now with even **MORE CLOG-RESISTANCE & LESS WORRY**



**INDUSTRY FIRST
100 MESH FILTRATION**

AQUA-TRAXX® AZUL™ FLOW RATES



KEY

PART NUMBER: EA 5 05 04 67 - 1300
 EA = Aqua-Traxx
 5 = Diameter (inch)
 05 = Mil Thickness
 04 = Emitter Spacing (inch)
 67 = Flow Rate (gph/100)
 1300 = Reel Length (feet/10)

*X denotes the diameter, 5 for 5/8", 6 for 6/8", 7 for 7/8", 8 for 1", 9 for 1-1/8" and 11 for 1-3/8"

**xx denotes mil thickness.

***1" only available in 13 mil

† 120 mesh: 5 - 15 mil

‡ 100 mesh: 5 - 8 mil, 120 mesh: 10 - 15 mil

Metric outlet spacing expressed in nominal length.

Coefficient of variation (Cv) less than 3%.

†While operating or flushing, pressures within laterals are not to exceed maximum pressure specification.

	Emitter Flow Part Number	Outlet Spacing		Emitter Flow Rate				Q-100				Emitter Exponent	Filtration Requirement	
				gph		lph		gpm/100 ft		lph/1 meter				
				in	cm	@ 8 psi	@ 10 psi	@ 0.55 bar	@ 0.7 bar	@ 8 psi	@ 10 psi			@ 0.55 bar
Ultra-Low Flow ↑	0.07 gph emitter													
	EAXxx0817	8	20	0.07	0.08	0.26	0.30	0.17	0.20	1.30	1.47	0.55	140 (105)	
	EAXxx1609	16	40	0.07	0.08	0.26	0.30	0.09	0.10	0.65	0.74			
	0.09 gph emitter													
	EAXxx0822	8	20	0.09	0.10	0.34	0.38	0.22	0.25	1.66	1.88	0.53	120 (125)	
	EAXxx1611	16	40	0.09	0.10	0.34	0.38	0.11	0.13	0.83	0.94			
	0.10 gph emitter													
	EAXxx0825	8	20	0.10	0.11	0.38	0.43	0.25	0.28	1.86	2.11	0.50	120 (125)	
	EAXxx1613	16	40	0.10	0.11	0.38	0.43	0.13	0.14	0.93	1.05			
	0.13 gph emitter													
EAXxx0467	4	10	0.13	0.15	0.51	0.57	0.67	0.75	4.99	5.58	0.50	120 (125) ¹		
EAXxx0644	6	15	0.13	0.15	0.51	0.57	0.44	0.50	3.33	3.72				
EAXxx0834	8	20	0.13	0.15	0.51	0.57	0.34	0.37	2.50	2.79				
EAXxx1222	12	30	0.13	0.15	0.51	0.57	0.22	0.25	1.66	1.86				
EAXxx1617	16	40	0.13	0.15	0.51	0.57	0.17	0.19	1.25	1.40				
EAXxx1814	18	45	0.13	0.15	0.51	0.57	0.14	0.17	1.11	1.24				
EAXxx2411	24	60	0.13	0.15	0.51	0.57	0.11	0.12	0.83	0.93				
0.15 gph emitter														
EAXxx0650	6	15	0.15	0.17	0.57	0.63	0.50	0.56	3.73	4.17			0.50	100 (149) ²
EAXxx1225	12	30	0.15	0.17	0.57	0.63	0.25	0.28	1.86	2.08				
EAXxx1817	18	45	0.15	0.17	0.57	0.63	0.17	0.19	1.24	1.39				
0.20 gph emitter														
EAXxx04100	4	10	0.20	0.22	0.76	0.85	1.00	1.12	7.47	8.36	0.50	100 (149) ²		
EAXxx0667	6	15	0.20	0.22	0.76	0.85	0.67	0.75	4.99	5.58				
EAXxx0850	8	20	0.20	0.22	0.76	0.85	0.50	0.56	3.74	4.18				
EAXxx1234	12	30	0.20	0.22	0.76	0.85	0.34	0.37	2.50	2.79				
EAXxx1625	16	40	0.20	0.22	0.76	0.85	0.25	0.28	1.87	2.09				
EAXxx1822	18	45	0.20	0.22	0.76	0.85	0.22	0.25	1.67	1.86				
EAXxx2417	24	60	0.20	0.22	0.76	0.85	0.17	0.19	1.25	1.40				
0.27 gph emitter														
EAXxx04134	4	10	0.27	0.30	1.01	1.13	1.34	1.50	9.99	11.16	0.50	100 (149) ²		
EAXxx0690	6	15	0.27	0.30	1.01	1.13	0.90	1.00	6.66	7.44				
EAXxx0867	8	20	0.27	0.30	1.01	1.13	0.67	0.75	4.99	5.58				
EAXxx1245	12	30	0.27	0.30	1.01	1.13	0.45	0.50	3.33	3.72				
EAXxx1634	16	40	0.27	0.30	1.01	1.13	0.34	0.37	2.50	2.79				
EAXxx1830	18	45	0.27	0.30	1.01	1.13	0.30	0.33	2.22	2.48				
EAXxx2422	24	60	0.27	0.30	1.01	1.13	0.22	0.25	1.67	1.86				
0.34 gph emitter														
EAXxx04168	4	10	0.34	0.37	1.27	1.42	1.68	1.87	12.48	13.95	0.50	120 (125)		
EAXxx06112	6	15	0.34	0.37	1.27	1.42	1.12	1.25	8.33	9.31				
EAXxx0884	8	20	0.34	0.37	1.27	1.42	0.84	0.94	6.24	6.98				
EAXxx1256	12	30	0.34	0.37	1.27	1.42	0.56	0.62	4.16	4.65				
EAXxx1642	16	40	0.34	0.37	1.27	1.42	0.42	0.47	3.12	3.49				
EAXxx1838	18	45	0.34	0.37	1.27	1.42	0.38	0.42	2.78	3.10				
EAXxx2428	24	60	0.34	0.37	1.27	1.42	0.28	0.31	2.08	2.33				
0.53 gph emitter														
EAXxx04265	4	10	0.53	0.59	2.01	2.24	2.65	2.96	19.75	22.08	0.50	120 (125)		
EAXxx08133	8	20	0.53	0.59	2.01	2.24	1.33	1.48	9.87	11.04				
EAXxx1288	12	30	0.53	0.59	2.01	2.24	0.88	0.99	6.58	7.36				
EAXxx1666	16	40	0.53	0.59	2.01	2.24	0.66	0.74	4.94	5.52				
EAXxx2444	24	60	0.53	0.59	2.01	2.24	0.44	0.49	3.29	3.68				
EAXxx3629	36	90	0.53	0.59	2.01	2.24	0.29	0.33	2.19	2.45				

WALL THICKNESS

Diameter	Wall Thickness	Pressure				Reel Length		Reel Weight	
		psi		bar		ft	meters	lbs	kg
		min	max†	min	max†				
5/8" (16mm) 0.635"	5 mil	4	10	0.3	0.7	13,000	3,962	72	33
	6 mil	4	12	0.3	0.8	10,000	3,048	64	29
	8 mil	4	15	0.3	1.0	7,500	2,286	66	30
	10 mil	4	15	0.3	1.0	6,000	1,829	63	29
	12 mil	4	15	0.3	1.0	5,100	1,554	63	29
5/8" (16mm) Short Reels 0.635"	15 mil	4	15	0.3	1.0	4,000	1,219	63	29
	6 mil	4	12	0.3	0.8	2,500	762	17	8
	8 mil	4	15	0.3	1.0	2,000	610	17	8
	15 mil	4	15	0.3	1.0	1,000	305	16	7
6/8" (19mm) 0.750"	5 mil	4	10	0.3	0.7	12,000	3,658	69	31
	6 mil	4	11	0.3	0.8	8,800	2,682	61	28
	8 mil	4	15	0.3	1.0	6,600	2,011	59	27
	15 mil	4	15	0.3	1.0	3,000	914	66	30
7/8" (22mm) 0.880"	5 mil	4	10	0.3	0.7	10,000	3,048	67	30
	6 mil	4	10	0.3	0.7	7,380	2,250	68	31
	8 mil	4	15	0.3	1.0	6,000	1,829	72	33
	10 mil	4	15	0.3	1.0	4,400	1,341	71	32
	12 mil	4	15	0.3	1.0	4,000	1,219	72	33
1" (25mm) 0.990"	15 mil	4	15	0.3	1.0	3,000	914	66	30
	13 mil	4	15	0.3	1.0	3,000	914	66	30
1 1/8" (28mm) 1.130"	15 mil	4	15	0.3	1.0	3,000	914	71	32
1 3/8" (35mm) 1.380"	15 mil	4	15	0.3	1.0	2,700	823	87	39

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Count on it.