



Ag

AQUA-TRAXX[®] AZUL[™]

100 mesh



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 patented multi-stage filters.
- Optimized flow passages further resist clogging.

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.

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



Emitter Design

PATENTED MULTI-STAGE FILTERS PROTECT THE EMITTER FROM DIFFERENT SIZES OF DEBRIS

**NOW IN
ULTRA-LOW
FLOW RATES!**

(0.07, 0.08, 0.09, 0.10 gph)

**MORE
CLOG-RESISTANCE
THAN EVER**

**INDUSTRY FIRST
100 MESH FILTRATION
REQUIREMENT**

AQUA-TRAXX® AZUL™ FLOW RATES

NEW
ULTRA-LOW FLOW
EMITTERS
0622, 0625 and 1213
AVAILABLE!



Emitter Flow Part Number	Outlet Spacing		Emitter Flow Rate								Emitter Exponent	Filtration Requirement		
			Q-100				gpm/100 ft	lph/1 meter						
			gph		lph									
	in	cm	@ 8 psi	@ 10 psi	@ 0.55 bar	@ 0.7 bar	@ 8 psi	@ 10 psi	@ 0.55 bar	@ 0.7 bar		mesh (micron)		
0.07 gph emitter														
new EAXxx0622	6	15	0.07	0.08	0.26	0.30	0.22	0.26	1.64	1.94	0.50	140 (105)		
EAXxx0817	8	20	0.07	0.08	0.26	0.30	0.17	0.20	1.30	1.47	0.55			
EAXxx1211	12	30	0.07	0.08	0.26	0.30	0.11	0.13	0.82	0.97	0.50			
EAXxx1609	16	40	0.07	0.08	0.26	0.30	0.09	0.10	0.65	0.74	0.55			
0.08 gph emitter														
new EAXxx0625	6	15	0.08	0.09	0.30	0.34	0.25	0.30	1.86	2.21	0.50	140 (105)		
new EAXxx1213	12	30	0.08	0.09	0.30	0.34	0.13	0.15	0.93	1.11				
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				
EAXxx1288V	12	30	0.53	0.59	2.01	2.24	0.88	0.99	6.58	7.36				

Ultra-Low Flow ↑ High Flow ↓

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 (gpm/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"

**xx denotes mil thickness.
**** only available in 13 mil

¹ 120 mesh: 5 - 15 mil
² 100 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.



SCAN ME

Diameter	Wall Thickness	Pressure				Reel Length		Reel Weight	
		psi		bar					
		min	max†	min	max†	ft	meters	lbs	kg
5/8" (16mm) 0.635"	5 mil	4	10	0.3	0.7	13,000	3,962	70	31.8
	6 mil	4	12	0.3	0.8	10,000	3,048	62	28.1
	8 mil	4	15	0.3	1.0	7,500	2,286	60	27.2
	10 mil	4	15	0.3	1.0	6,000	1,829	60	27.2
	12 mil	4	15	0.3	1.0	5,100	1,554	60	27.2
5/8" (16mm) Short Reels 0.635"	13 mil	4	15	0.3	1.0	5,100	1,554	64	29.0
	15 mil	4	15	0.3	1.0	4,000	1,219	59	26.8
	6 mil	4	12	0.3	0.8	2,500	762	17	7.7
6/8" (19mm) 0.750"	8 mil	4	15	0.3	1.0	2,000	610	18	8.2
	15 mil	4	15	0.3	1.0	1,000	305	17	7.7
	5 mil	4	10	0.3	0.7	12,000	3,658	74	33.6
7/8" (22mm) 0.880"	6 mil	4	11	0.3	0.8	8,800	2,682	64	29.0
	8 mil	4	15	0.3	1.0	6,600	2,011	63	28.6
	5 mil	4	10	0.3	0.7	10,000	3,048	71	32.2
	6 mil	4	10	0.3	0.7	7,380	2,250	62	28.1
	8 mil	4	15	0.3	1.0	6,000	1,829	65	29.5
	10 mil	4	15	0.3	1.0	4,400	1,341	60	27.2
	12 mil	4	15	0.3	1.0	4,000	1,219	64	29.0
1" (25mm) 0.990"	13 mil	4	15	0.3	1.0	4,000	1,219	67	30.4
	15 mil	4	15	0.3	1.0	3,000	914	61	27.7
1 1/8" (28mm) 1.130"	15 mil	4	15	0.3	1.0	3,000	914	83	37.6

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ALT277 11/24

