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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.

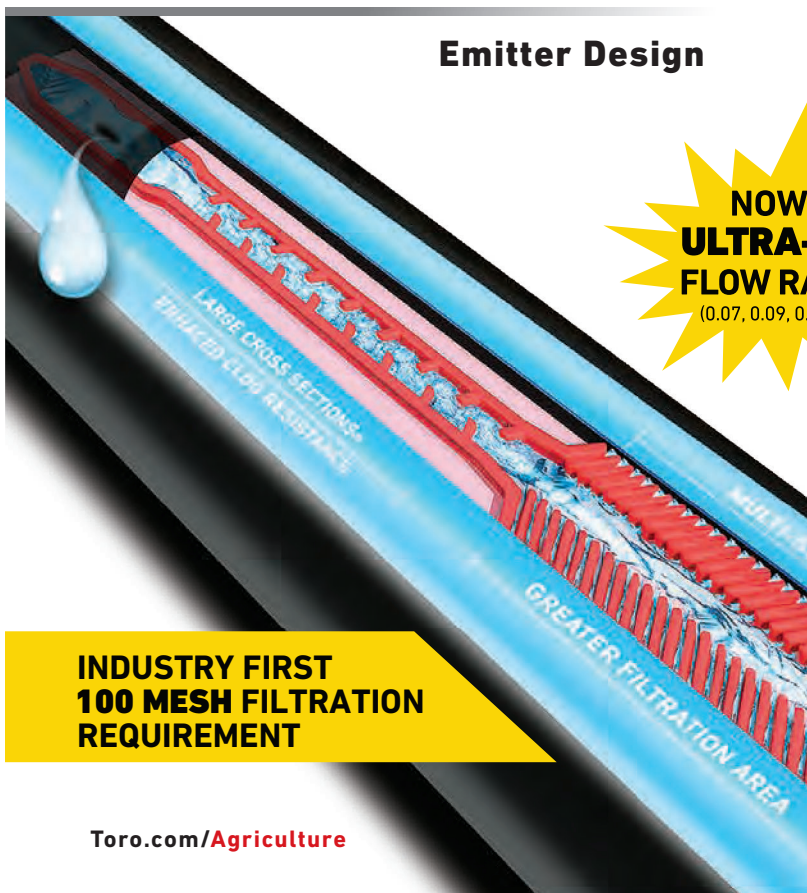
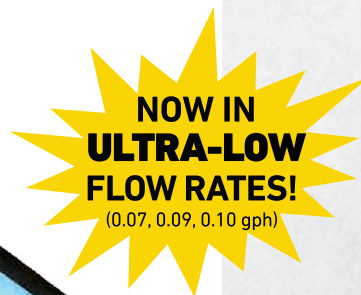
FEATURES & BENEFITS

- 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 patented 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**



Emitter Design

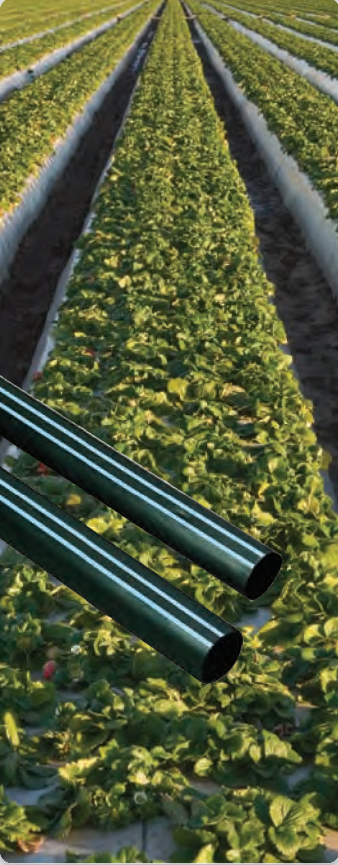


PATENTED MULTI-STAGE FILTERS
PROTECT THE EMITTER FROM
DIFFERENT SIZES OF DEBRIS

MORE CLOG-RESISTANCE THAN EVER

**INDUSTRY FIRST
100 MESH FILTRATION
REQUIREMENT**

AQUA-TRAXX® AZUL™ FLOW RATES



	Emitter Flow Part Number	Outlet Spacing		Emitter Flow Rate								Emitter Exponent	Filtration Requirement <small>(mesh)</small>	
				gph		lph		gpm/100 ft		lph/1 meter				
				@ 8 psi	@ 10 psi	@ 0.55 bar	@ 0.7 bar	@ 8 psi	@ 10 psi	@ 0.55 bar	@ 0.7 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				

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" and 11 for 1-3/8"

**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

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	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"	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
	8 mil	4	15	0.3	1.0	2,000	610	18	8.2
6/8" (19mm) 0.750"	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
	6 mil	4	11	0.3	0.8	8,800	2,682	64	29.0
7/8" (22mm) 0.880"	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
1" (25mm) 0.990"	12 mil	4	15	0.3	1.0	4,000	1,219	64	29.0
	15 mil	4	15	0.3	1.0	3,000	914	61	27.7
	13 mil	4	15	0.3	1.0	3,000	914	59	26.8
1 1/8" (28mm) 1.130"	15 mil	4	15	0.3	1.0	3,000	914	83	37.6
1 3/8" (35mm) 1.380"	15 mil	4	15	0.3	1.0	2,700	823	84	38.1

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Count on it.