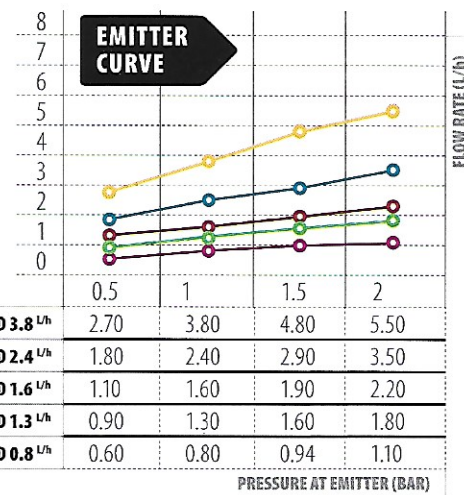


AAS TURBO FLAT DRIPPER

DESCRIPTION

- One of the world's most proven and trusted thinwall emitters used in both surface and subsurface applications
- Wide range of flow rates from 0.8 L/h (0.21 G/h) to 3.8 L/h (1.0 G/h) with excellent CV in all flow rates
- Long turbulent flow labyrinth with large cross section design, ensure superior clogging resistance
- Designed for insertion systems of wall thicknesses ranging from 0.15 mm (6 mil) to 1.2 mm (45 mil)
- Symmetrical design allows the highest insertion rates (1250 drippers/min) and higher production speed (250 m/min)
- Flow Rate Emission Uniformity as low as: 1.10 % (Class A)



EMITTER INFORMATION

	TFD 0.8	TFD 1.3	TFD 1.6	TFD 2.4	TFD 3.8
NOMINAL FLOW LPH/GPH	0.80/0.21	1.30/0.34	1.60/0.42	2.40/0.63	3.80/1.00
COEFFICIENT OF VARIATION CV %	2.50	1.10	1.25	2.00	2.00
EXPONENT ^x	0.49	0.50	0.50	0.50	0.50
MAX. ALLOWED PRESSURE BAR/PSI	2.0/22.0	2.0/22.0	2.0/22.0	2.0/22.0	2.0/22.0
MINIMUM SET BAR/PSI	0.5/8.0	0.5/8.0	0.5/8.0	0.5/8.0	0.5/8.0