



1213 West Loop North, Ste 180
 Houston, TX 77055
 Phone: 713-688-2008
 Fax: 713-688-2993
 www.cccmix.com

AZ Inline Static Mixer

ALL 1.0" (25 mm) MODELS PERFORMANCE CHART

Head		Velocity of Discharge
PSI (BAR)	FEET (METERS)	FT/SEC (M/SEC)

10 (0.7)	23 (7.0)	39 (12.0)
20 (1.4)	46 (14.0)	55 (17.0)
30 (2.0)	69 (21.0)	67 (20.0)
40 (2.76)	92 (28.0)	77 (23.0)
50 (3.5)	115 (35.0)	86 (26.0)
60 (4.14)	138 (42.0)	94 (29.0)
70 (4.8)	161 (49.0)	102 (31.0)
80 (5.5)	184 (56.0)	109 (33.0)

AZ Mixing Element
0.88" (22 mm)
GPM (LPM)

72 (274.0)
102 (387.0)
125 (475.0)
145 (550.0)
162 (615.0)
177 (672.0)
191 (725.0)
205 (778.0)

*Flow rates are based on water viscosity at 72° F (22° C).