



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 3.0" (75 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
2.9" (74 mm)
GPM (M ³ /Hr)

714 (162.0)
1009 (228.0)
1325 (300.0)
1430 (324.0)
1595 (363.0)
1748 (397.0)
1890 (430.0)
2020 (459.0)

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