



TOTAL LENGHT(L) IN MM

MODEL NO	Line Size	2 E	3E	4E	5E	6E	8E
SM20_	20	75	100	125	150	175	225
SM25_	25	100	125	150	200	225	300
SM40_	40	125	175	225	300	350	450
SM50_	50	200	275	350	450	525	700
SM75_	75	225	400	500	550	675	875

MATERIAL OF CONSTRUCTION

Housing :

Stainless Steel –SS316L schedule 40
 Carbon steel – Seamless ASTM 105
 UPVC – Schedule 80 PN10
 CPVC – Schedule 80 PN10

End Connection: Union /Flange

Flange:

SS/Carbon steel: 316: ANSI B16.5 D 150#
 PVC/CPVC: Vanstone or equal

Union:

SS/Carbon steel: Socket end welded
 UPVC/CPVC: Socket end glued

SLECTION GUIDE

SM



1] PIPE SIZE

3] – MATERIAL OF CONSTRUCTION

2] – NO. OF ELEMENT

4] – END CONNECTION

Water engineering services FZE

P.O BOX 8872,
 SAIF Zone, SHARJAH, UAE
 PH: +971-6-5529840
 FAX:+971-6-5529841

WEB: www.waterengrs.com
 Mail: info@waterengrs.com



THIS DRAWING IS PROPERTY OF

Water Engineering Services FZE

NAME: STATIC MIXER

SCALE NTS	DRAWN MC (24/2/16)	CHECKED IK	APPROVED IK
DRAWING NO : D11005			SHEET NO. 1 OF 1
			REV. 2