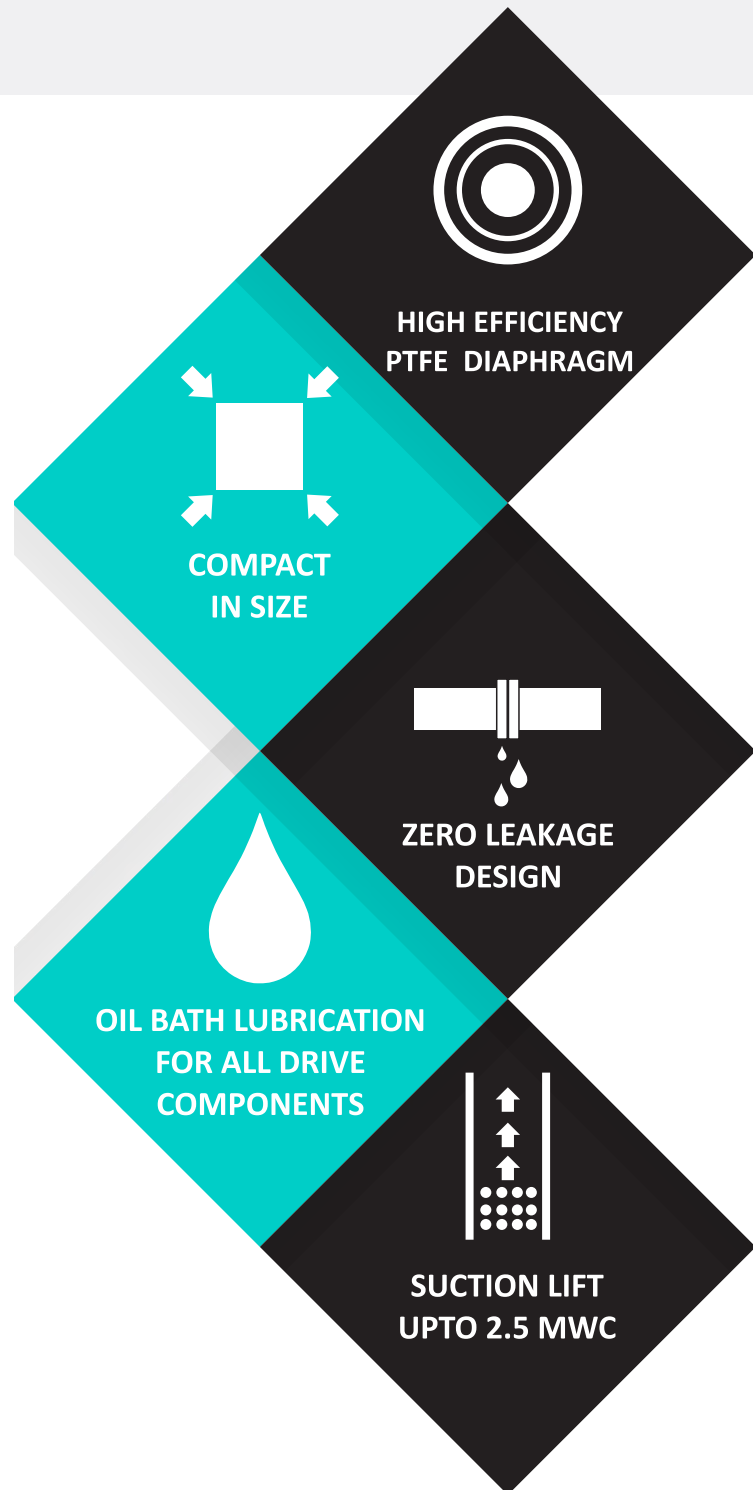


India's Premium Dosing Pumps



@dose MAX[®]

**Mechanically actuated Diaphragm
Metering Pump**



Available with Your Trusted Partner for Water Treatment Solutions:

FILTRA CONSULTANTS AND ENGINEERS LTD.

Gala No. 2 & 3, Ground Floor, Neminath Industrial Estate No. 2, Navghar, Vasai (East), Dist.: Palghar - 401 208.
Tel.: +91 8691009127/26 Email: filtraw@gmail.com Website: www.ewaterreatmentindia.com





TECHNICAL SPECIFICATION

MODELS	CAPACITY	PRESSURE	STROKES / MIN.	END CONN.	TUBING CONN.	MOTOR RATING
e@dose MAX 25	25 LPH	5 kg/cm ²	108	3/4" BSP	08 X 10mm TUBING (PTFE)	0.18 KW
e@dose MAX 50	50 LPH	5 kg/cm ²	108	3/4" BSP	08 X 10mm TUBING (PTFE)	0.18 KW
e@dose MAX 100	100 LPH	5 kg/cm ²	108	3/4" BSP	08 X 10mm TUBING (PTFE)	0.18 KW
e@dose MAX 200	200 LPH	5 kg/cm ²	108	1 1/4" BSP	13 X 17mm TUBING (PVC)	0.18 KW
e@dose MAX 300	300 LPH	5 kg/cm ²	108	1 1/4" BSP	13 X 17mm TUBING (PVC)	0.37 KW
e@dose MAX 400	400 LPH	5 kg/cm ²	142	1 1/4" BSP	N/A	0.37 KW

Motors for 50,100 and 200LPH are 0.25HP, 415V, 3 Phase, 50Hz, IP55, 1320 RPM, IE2

Motors for 300 and 400LPH are 0.5HP, 415V, 3 Phase, 50Hz, IP55, 1370 RPM, IE2

NOTE :- IE3 Motors are available on request.



SCOPE OF SUPPLY

Metering Pump

Suction and Discharge connectors

Suction Filter Cum Foot Valve

Injection / Back Pressure Assembly



MATERIAL OF CONSTRUCTION

Dosing Head : PP / PTFE

Diaphragm : PTFE Faced Hypalon

NRV Ball : PTFE / Borosilicate

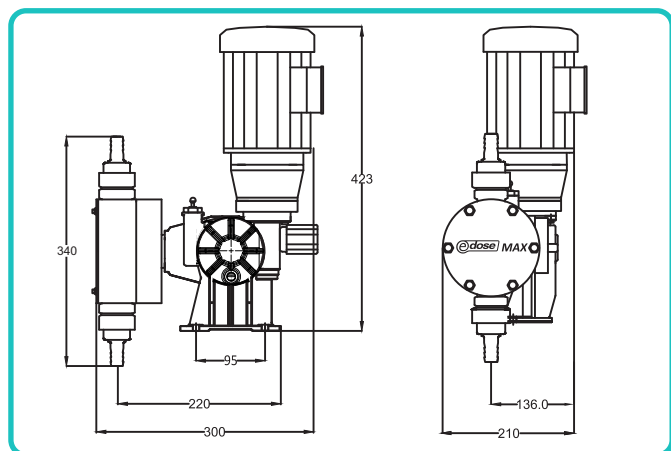
Suction/Discharge Ass. : PP / PTFE

Injection Valve Assembly : PP / PTFE

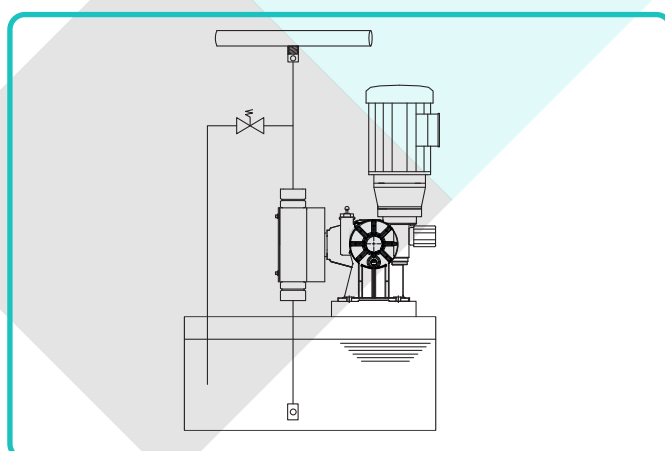
Suction filter Assembly : PP / PTFE



GENERAL ASSEMBLY



STANDARD PUMP INSTALLATION



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