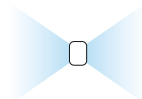


EM SERIES | TANK CLEANING MACHINE

TURBO CLEANING
FEMALE CONNECTION



Features :

- Compact size gear driver tank cleaning machine
- Powerful jet cleaning
- Smooth rotation
- Available with various flow rates.

Technical Data :

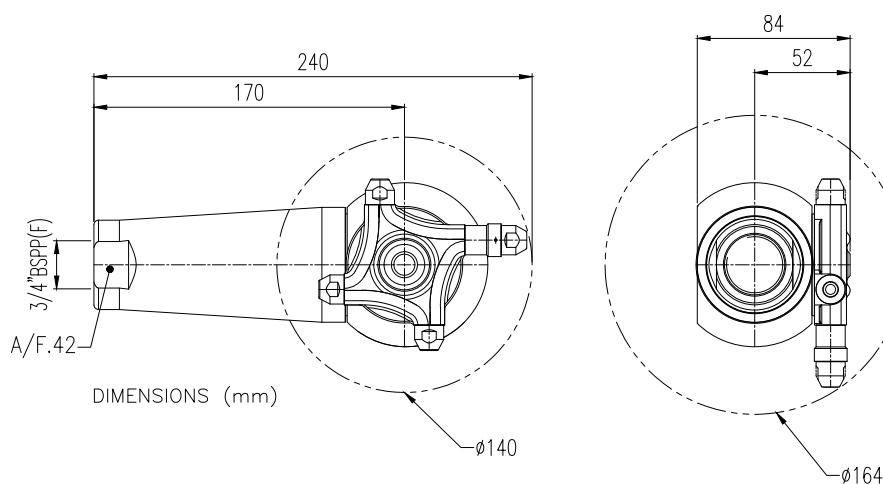
- Working pressure: 2 - 5 bar
- Recommended operating pressure: 5 bar
- Impact diameter: max. 5 mtr
- Reach diameter: max. 8 mtr
- Flow rate: 180 LPM
- Spray angle: 360°
- Operating temperature: max. 85 °C
- Ambient temperature: max. 140 °C, 30 min
- Insertion opening: min. Ø 85 mm
- Materials: SS316, PTFE, PEEK
- Weight: approx. 3.0 kg
- No of Jet : 4 nos
- Driving Mechanism : Gear Driven



Note : We recommend to use 100 - 200 mesh strainer / filter

G	DIMENSIONS (mm)			WEIGHT (g)
	H	D	HEX	
3/4				
1				

 E - 360°	PIPE CONN. SIZE	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE					NOZZLE ORIFICE DIAMETER (MM)	IMPACT DIAMETER (M)	REACH DIAMETER(M)
		PRESSURE (BAR)							
	3.0	4.0	5.0	6.0	7.0				
EM05.M2.XE	3/4"	-	-	-	-	-	5 X 4	4.5	6
EM06.M2.XF	1"	105.04	118.74	130.75	144.13	155.80	6 X 4	5.5	7



ORDERING EXAMPLE	MATERIAL (STANDARD)	THREAD TYPE	PIPE CONN. SIZE
MODEL NO + MATERIAL + THREAD TYPE + PIPE CONN. SIZE	M2 - SS 316	X - BSPP	E - 3/4"
EM05 + M2 + XE			F - 1"
EM05.M2.XE			

WE RESERVE THE RIGHT TO SUPPLY MATERIAL SS316 OR SS316L UNDER MATERIAL CODE M2 | NPT THREAD AVAILABLE ON REQUEST | OTHER MATERIAL AVAILABLE ON REQUEST, REFER PAGE NO. 00