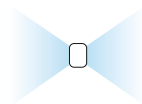


EF SERIES | TANK CLEANING SPRAY NOZZLE

SELF ROTATING
FEMALE CONNECTION

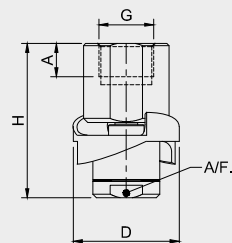


Features :

- Rotating disc for splashing effect
- suitable for downward spray/downward mounting
- Self-rotating Sleeve bearing design
- ATEX model available.

Technical Data :

- Design: Self-Rotating
- Max operating temp: 95 deg C
- Max Ambient temp: 150 deg C
- Bearing Type: Slide bearing (PTFE)
- Recommended operating pressure: 2 bar
- Steam / Compressed Air: not suitable
- Surface Finish: Ra < 0.2 (Exterior) buffed/polished
- Ra < 4.0 (Interior)
- Filtration required: Line strainer with a mesh size of 100 um/ 0.1 mm.



G	DIMENSIONS (mm)			WEIGHT (g)
	H	D	HEX	
3/4	74	51	38	XX
1	74	51	38	XX

 A - 180°	 B - 180°	 E - 360°	END CONNECTION		FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE					IMPACT DIAMETER (M)	REACH DIAMETER(M)
					PRESSURE (BAR)						
			3/4"	1"	1.5	2.0	3.0	5.0	7.0		
EF2A.520	EF2B.520	EF2E.520	●		45.03	52.00	63.69	82.22	97.28	0.8	1.3
EF2A.800	EF2B.800	EF2E.800		●	69.28	80.00	97.98	126.49	149.67	1.2	1.8
EF3A.120	EF3B.120	EF3E.120		●	103.92	120.00	146.97	189.74	224.50	1.5	2.0
EF3A.150	EF3B.150	EF3E.150		●	129.90	150.00	183.71	237.17	280.62	1.8	2.2

ORDERING EXAMPLE				MATERIAL (STANDARD)	THREAD TYPE	END CONNECTION
MODEL NO	+	MATERIAL	+	THREAD TYPE	+	END CONN
EF2A.520	+	M2	+	XE		
EF2A.520.M2.XE				M2 - SS 316	X - BSPP	E - 3/4" F - 1"

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
ATEX MODELS ARE RESTRICTED TO GROUP II, CATEGORY 2 (i. e. UPTO ZONE 1 & ZONE 2)