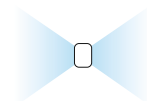


ED SERIES | TANK CLEANING SPRAY NOZZLE

SELF ROTATING
FEMALE CONNECTION

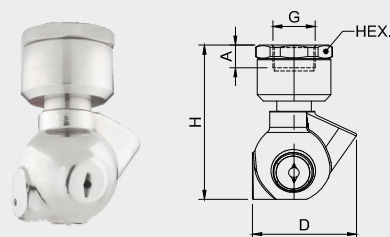


Features :

- Rotating flat pattern effect for impact type cleaning
- suitable for downward spray/downward mounting
- Single race Ball Bearing design
- Available in Threaded and Pin-type connection
- ATEX model available.

Technical Data :

- Design: Self-Rotating
- Max operating temp: 95 deg C
- Max Ambient temp: 150 deg C
- Bearing Type: Ball-bearing (SS316L)
- 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	100	70	-	XX

 C - 270°	 D - 270°	 E - 360°	END CONNECTION	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE			IMPACT DIAMETER (M)	REACH DIAMETER(M)
			3/4"	PRESSURE (BAR)				
				1.5	2.0	3.0		
ED2C.320	ED2D.320	ED2E.320	●	27.71	32.00	39.19	0.8	1.3
ED2C.520	ED2D.520	ED2E.520	●	45.03	52.00	63.69	1.0	1.8
ED2C.800	ED2D.800	ED2E.800	●	69.28	80.00	97.98	1.5	2.0
ED3C.120	ED3D.120	ED3E.120	●	103.92	120.0	146.97	1.6	2.2
ED3C.150	ED3D.150	ED3E.150	●	129.90	150.0	183.71	1.8	2.5

ORDERING EXAMPLE	MATERIAL (STANDARD)	THREAD TYPE	END CONNECTION
MODEL NO + MATERIAL + THREAD TYPE + END CONN ED2C.320 + M2 + XE	M2 - SS 316	X - BSPP	E - 3/4"
ED2C.320.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
ATEX MODELS ARE RESTRICTED TO GROUP II, CATEGORY 2 (i. e. UPTO ZONE 1 & ZONE 2) | PLEASE CONFIRM TUBE OD BEFORE ORDERING