

CONDENSATE DISTRIBUTOR SOW-CD

DESCRIPTION

SOW-CD is intended for systems, where amount of generated condensate exceeds capacity of single largest available SOW water oil separator. SOW-CD can evenly distribute collected condensate between up to three SOW-35 water oil separators. SOW-CD is equipped with flow distributor on the inlet port, up to 8 hose-tail connections mounted on elbows for convenient outlet, manual ball valve for cleaning purpose and vent port for safe aeration. Optional wall mounting kit is available. Maximum capacity in regard to free air delivery, when connected to WOS-35 is 120Nm³/min (4485scfm).

APPLICATIONS⁽²⁾

- Automotive
- Electronics
- Food & Beverage
- Chemical
- Petrochemical
- Plastics
- Paint
- General industrial application



TECHNICAL SPECIFICATION

Operating temperature	1,5 - 65 °C	35 - 149 °F
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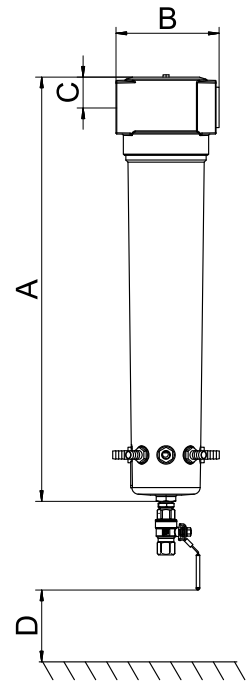
MATERIALS

Housing material	Aluminum
Fittings, Screws	Brass, Brass-zinc plated, Steel
Cover	ABS
Sealing	NBR
Surface protection	Anodized (optional)
Outside protection	Powder paint coated (Epoxy-polyester base)
Lubricant	Shell cassida grease RLS 2



SIZES


DISTRIBUTOR SIZE	PIPE SIZE [inch]	HOSETAIL CONNECTIONS	DIMENSIONS [mm]				VOLUME [l]	WEIGHT [kg]
			A	B	C	D		
SOW-CD 2	3/4"	2	257	88	20	140	0,6	1,2
SOW-CD 4	1 1/2"	4	461	125	32	140	2,8	3
SOW-CD 8	2"	8	684	163	43	140	6,0	6
SOW-CD 12	3"	12	795	240	59	140	20,0	12,9



MAINTENANCE

Regularly check inside distributor for debris and clogging. Use manual ball valve at the bottom of the distributor for cleaning the vessel.

INFORMATION IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE

	<p>Our quality management system is certified by BUREAU VERITAS in conformity with ISO 9001:2008 Reg. number: 200285</p>	
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