

BOGE Oil/Water Separator CC 2 to CC 35



Efficiency

ABSOLUTE EFFICIENCY

The high-quality polypropylene element makes the BOGE CC exceptionally efficient. It allows for optimal condensate treatment simply and easily.



FOR UNIVERSAL USE

The BOGE CC models are compatible with all types of compression and lubricants and are thus suitable for all compressor systems. Plus they take up less space than traditional units.



EASY MAINTENANCE SERVICE

It could not be easier to maintain the filter elements, as they can be taken straight out of the unit and changed. Gone are the canisters of liquid oil residues, which greatly reduces the costs of disposal still further.



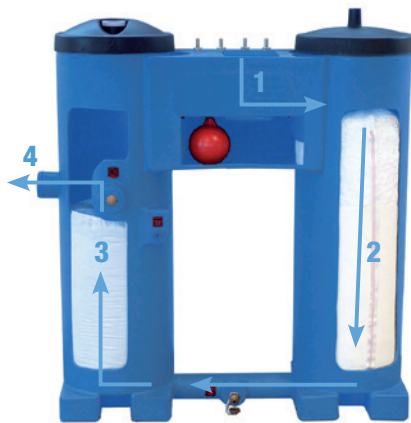
TESTED AND CERTIFIED

Models CC 4 to CC 35 have their type examination certificate from the German Institute for Building Technology and meet the requirements of the German Federal Water Act (WHG).

The high-performing condensate cleaner: The BOGE CC Oil/Water Separator applies a novel operating principle, which has been proven in long-term tests. The condensate flows through two highly efficient filter elements made of specially manufactured plastic fibres and high-quality activated carbon. Advantages: No liquid oil residues arise, the filter can be changed more easily, and condensates from a wide variety of compressors can be separated.

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Operating principle of the BOGE CC

The BOGE CC has multiple filtration stages. The condensate flows into the decompression chamber (1). From here the condensate goes into the prefilter of the first filtration stage: the polypropylene element (2). Then all oil components are filtered out by the PP fine filter. The cleaned condensate enters the last filtration stage through the lower connection on the BOGE CC, which has a high-quality activated carbon element (3). With all oil residues removed (residual oil content of less than 10 ppm), the condensate exits the BOGE CC via the outlet (4). It can be introduced into the drain.



BOGE model	For compressors with the following delivery rate		Dimensions	
	m ³ /min		W x D x H mm	
BOGE CondensateCleaner CC 2	to 1.8		255 x 230 x 237	
BOGE CondensateCleaner CC 4	to 3.5		392 x 230 x 384	
BOGE CondensateCleaner CC 8	to 8.0		709 x 334 x 715	
BOGE CondensateCleaner CC 20	to 20.0		780 x 360 x 1000	
BOGE CondensateCleaner CC 35	to 35.0		1060 x 390 x 1150	
BOGE CondensateCleaner Extender*	to 70.0*		850 x 360 x 935	

*BOGE CC 35 required in addition