

BOGE Oil/Water Separator CC 2 to CC 35





Operating principle of the BOGE CC

The BOGE CC has multiple functional and filtration stages. The condensate flows through tubes and through the special connection nipple into the decompression chamber (1). From here the condensate goes into the first filtration stage: the polypropylene element (2). The pre-cleaned condensate enters the second 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).



ABSOLUTE EFFICIENCY

The high-quality activated carbon filter and specially adapted polypropylene element make the BOGE CC exceptionally efficient. It allows for optimal condensate treatment simply and easily. The large filter area reduces maintenance costs.



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 DISPOSAL

It could not be easier to dispose of 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)



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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 needs to be changed less often, and condensates from a wide variety of compressors can be separated.



BOGE model	For compressors with the following delivery rate	Dimensions W x D x H
	m³/min	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