

NEW: ÖWAMAT® 11
OIL/WATER SEPARATOR
COMPACT, INNOVATIVE, RELIABLE



ÖWAMAT® is the world's leading brand in condensate treatment. With the new ÖWAMAT® 11 BEKO complete their range of successful condensate treatment systems in the intermediate size range- making BEKO the complete answer to your environmentally friendly condensate treatment needs.

As with the other ÖWAMAT® units, the 11 incorporates an effective pressure relief chamber to allow direct coupling to condensate lines. This means no need for a condensate manifold.

The innovative OEKOSORB filter technology is the heart of ÖWAMAT®. On the ÖWAMAT® 11 this means a one part filter and a carbon-free material to ensure long service life and the ability to deal with all types of condensate-include synthetic oils! The conical shape of the filter insert prevents condensate bypass and makes filter changes faster and cleaner.

Two further advantages:

+1:



A LEVEL INDICATOR TO ADVISE WHEN THE ELEMENT REQUIRES CHANGING

+2:



OPTIONAL HEATING SYSTEM TO IMPROVE PERFORMANCE AND PROTECT AGAINST FROST

NEW: ÖWAMAT® 11

OIL/WATER SEPARATOR

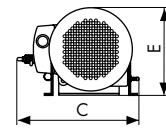
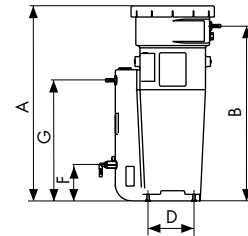
COMPACT, INNOVATIVE, RELIABLE

TECHNICAL DATA

Container volume	18.6 l
Filling volume	11.7 l
Condensate inflow (hose)	2 x G1/2 (di = 10 mm)
Water outflow (hose)	G1/2 (di = 10 mm)
Tare weight	5.75 kg
Min./max. temperature	+5 to +60 °C
Max. operating pressure at inlet	16 bar
Prefilter	4.7 l
Main filter	3.7 l

DIMENSIONS

A	595 mm
B	534 mm
C	375 mm
D	140 mm
E	254 mm
F	110 mm
G	368 mm



	Compressor performance (m ³ /min)							
	Screw compressor					Piston compressor		
	Turbine oil	VDL oil	VCL oil	Synthetic oil		VDL oil	Synthetic oil	
			PAO	Ester		PAO	Ester	
ÖWAMAT® 11	5.5	5.5	4.2	4.2	3.6	3.8	3.2	3.7
	4.9	4.9	3.8	3.8	3.2	3.4	2.8	3.2
	4.2	4.2	3.2	3.2	2.8	2.9	2.4	2.8

For region-specific design of the ÖWAMAT® oil/water separation systems please refer to the three climate zones:

- e.g. Northern Europe, Canada, Northern USA, Central Asia
- e.g. Central and Southern Europe, Central America
- e.g. South-East Asian coastal regions, Oceania, Amazon and Congo region

You will get more information about the climate zones throughout the world from our distributors, branch offices, from BEKO Germany or via our homepage at <http://www.beko.de>.

Subject to technical changes without prior notice. Specifications do not represent physical characteristics in the sense referred to in the German Civil Code.

® Registered trademarks of BEKO TECHNOLOGIES GmbH, Neuss, Germany



BEKO TECHNOLOGIES GMBH

Im Taubental 7
41468 Neuss
Germany
www.beko.de

Phone +49 2131 988-0
Fax +49 2131 988-900
beko@beko.de