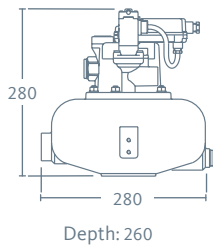


BEKOMAT® 16i CO

Dimensions in mm



Technical data		BEKOMAT® 16i CO						
max. compressor capacity*		■ 1700 m³/min ▲ 1400 m³/min ● 1000 m³/min						
max. refrigeration dryer capacity*		■ 3400 m³/min ▲ 2800 m³/min ● 2000 m³/min						
max. filter capacity*		- - -						
min. / max. operating pressure		0.8 ... 16 bar (g)						
Material housing		Aluminum, hard coated						
Ambient temperature		+1 °C ... +60 °C						
Condensate inlet		2 x G¾ (internal), 1 x G1 (internal) [optional: NPT adapter]						
Condensate drain		1 x G½ (inside)						
Operating voltage		24 VDC ± 10 %						
Condensate		Oil-containing condensate / oil-free condensate						
Discharge capacity								
Operating pressure bar (g)		1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	> 7 bar
max. discharge volume (short-term)** l/h		950	1150	1400		1700		
Ø - discharge volume l/h		226	243	263		274		

* For more information on the climate zones (■ | ▲ | ●) see explanations below.

** The short-term peak volume can only be achieved with proper installation according to the operating instructions. In case of doubt, an air equalisation line is required.



Depending on the climate and temperature, differing amounts of condensate can form. For the BEKOMAT® models, we therefore quote the performance values based on three climate zones.

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

Temperature range: 1 to + 60 °C

