



BEKOMAT® 20

**OPTIMUM CONDENSATE DRAINAGE
FOR COMPRESSED-AIR FILTERS**

SUPERIOR CONDENSATE DRAIN FOR OPTIMIZED COMPRESSED-AIR FILTRATION

Condensate drains are crucial for achieving good and reliable filtration. What is the use of a perfect filter, if the drainage device is not adequately matched or functioning incorrectly? Floats, for example, often get stuck and time-controlled solenoid valves cannot respond to the actual requirements. This inevitably causes problems and results in extra costs. In the worst case, it can even lead to a complete loss of production.

The solution to this problem:

BEKOMAT® 20 or BEKOMAT® 20 FM

These two new devices from the proven **BEKOMAT®** series – which has a proud record of more than 500,000 installations worldwide – have been designed especially for application on filters. The **BEKOMAT® 20** units are easy to connect to existing filters and can be comfortably operated from the front. An elbow connector enables condensate discharge from the rear, so that the device can be installed close to a wall.

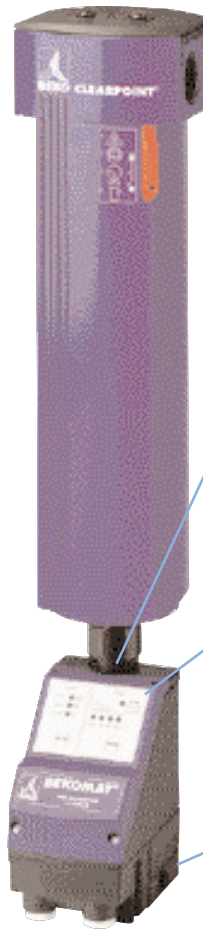
The **BEKOMAT® 20 FM** offers a number of additional advantages:

- Integrated filter-life monitoring for automatic determination of the right time for filter element replacement
- Informative, easily readable display
- Potential-free contact for relaying a maintenance or fault signal

	BEKOMAT® 20	BEKOMAT® 20 FM
230 Vac standard	✓	✓
Other Vac voltages	✓	✓
24 Vdc	-	✓
Potential-free fault signalling contact	-	✓
Test button	✓	✓
Connection for external test button	-	✓
Control panel with 1 LED	✓	-
Control panel with 3 LEDs and filter time management	-	✓
Discharge with elbow connector	✓	✓

Note:

The **BEKOMAT® 20 FM** is suitable for application on compressed-air filters!



The **BEKOMAT®** is designed for maximum reliability and operation without loss of compressed air. In the field of condensate technology, it has become the industrial standard worldwide.

BEKOMAT® 20 and **BEKOMAT® 20 FM** both provide a customer-oriented solution:

Filter and condensate drain as an integral, extremely efficient system.

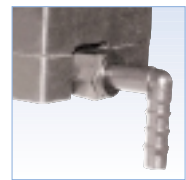
Condensate feed with internal or external thread



The informative display panel of the **BEKOMAT® 20 FM** also shows the remaining lifetime of the filter element.



Rear condensate discharge through elbow connector, ideal for installation close to a wall.



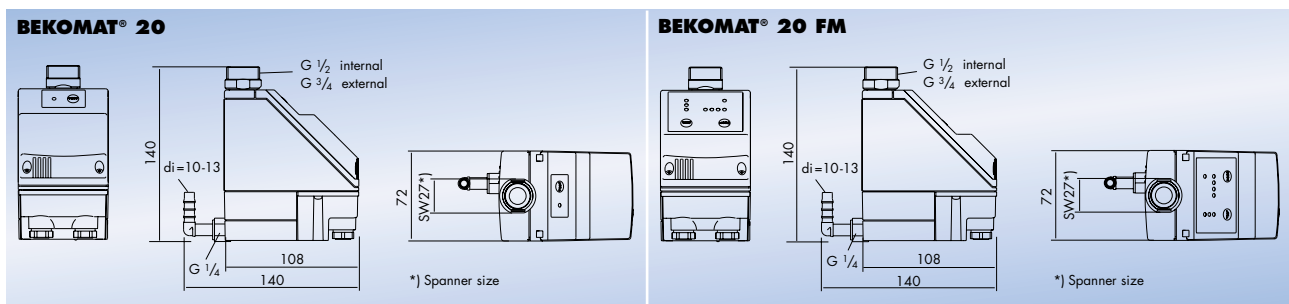
TECHNICAL DATA

	Climate zone *	Compressor performance max. m³/min.	Dryer performance** max. m³/min.	Filter performance** max. m³/min.	Operating pressure min./max. bar	Temperature min./max. °C	Weight kg	Areas of application ***
BEKOMAT® 20 / 20 FM	green	5	10	50	0.8/16	+1/+60	0.7	a, b
	blue	4	8	40	0.8/16	+1/+60	0.7	a, b
	red	2.5	5	25	0.8/16	+1/+60	0.7	a, b

* For detailed information on BEKO climate zones, please visit our website: <http://www.beko.de>

** Only with prepreparation

*** a) Oil-contaminated condensate, b) oil-free, aggressive condensate



Subject to technical changes without prior notice, errors not excluded.

XP KA20 001 GB

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