



AMG – Water separators

Type	Compressor kW	Flow rate l/min	Connector Rc	Weight kg	Mounting bracket	Filter elements
AMG150C-F02C	2.2	300	1/4	0.38	BM51	AMG-EL150
AMG250C-F03D	5.5	750	3/8	0.55	BM52	AMG-EL250
AMG350C-F04D	11	1500	1/2	0.9	BM53	AMG-EL350
AMG450C-F06D	15	2200	3/4	1.4	BM54	AMG-EL450
AMG550C-F10D	22	3500	1	2.1	BM55	AMG-EL550
AMG650-F14D	37	6000	1 1/2	4.2	BM56	AMG-EL650
AMG850-F20D	75	12000	2	10.5	BM57	AMG-EL850

Inlet pressure: 1.5 - 1.0 MPa / Temperature range: -5°C to 60°C.

Accessories such as mounting brackets and filter elements are available on request.

By installing an AMG water separator, 99% of the water is separated from the compressed air in the simplest way. The AMG water separators are lightweight and compact.

Features

- Lightweight and compact.
- 99% separation efficiency for water droplets.
- Flow capacity from 300 to 12000 l/min (ANR).
- Connection size 1/8" to 2".
- Standard with automatic drain for continuous use.
- Thanks to a large-mesh special filter element, no filter change is necessary.

Applications

When...

1. you do not need 100% dry air,
2. an air dryer cannot be used,
3. you are looking for an inexpensive solution.

Note:

For optimal functioning of the filter, mount it as far away from the compressor as possible.



VBA – Pressure boosters

Type	Op. Pressure MPa	Flow rate l/min	Connector	Pressure
VBA10A-F02	0.2 - 2.0	230	G 1/4	≤ 2:1
VBA11A-F02	0.2 - 2.0	700	G 1/4	≤ 4:1
VBA20A-F03	0.2 - 1.0	1000	G 3/8	≤ 2:1
VBA40A-F04	0.2 - 1.0	1900	G 1/2	≤ 2:1
VBA43A-F04	0.2 - 1.6	1600	G 1/2	≤ 2:1

The VBA and VBAT series can increase incoming pressure up to 4 times, no other power source needed, reduces heat and is easy to connect.

Features

- Inlet pressure 0,1-1 MPa
- Quadrupling the inlet pressure
- No cooling required
- easy assembly
- Separate power connection not required
- horizontal mounting

Applications

Ideal together with pressure booster; With the supplied mounting set, this air tank can be easily connected to the pressure booster.



VBAT – Air tanks

Type	max. oper. pressure MPa	Volume L
VBAT05A	2.0	5
VBAT10A	2.0	10
VBAT20A	1.0	20
VBAT38A	1.0	38