

AOK 20B SERIES

AUTOMATIC MECHANICAL CONDENSATE DRAIN

20 bar operating pressure

167 I/h drain capacity

1/2" connections

1.5 to 65 ℃

operating temperature range

DESCRIPTION

AOK 20B has been developed for fully automatic discharging of condensate or any other non-aggressive fluid from compressed air system. For any other technical gas please contact producer or your local distributor.

The unit can be installed as external drain on any application specified. Condensate accumulates in the aluminium reservoir and when the level is high enough condensate is discharged from the system without any air losses. Direct acting valve is operated by precise level controlled floater which assures reliable and efficient operation. Thanks to robust aluminium housing AOK 20B is suitable for heavy duty applications. AOK 20B is also equipped with separate manual drain for venting.

AOK 20B can be used in variety of applications. For applications not listed please contact producer or your local distributor

TECHNICAL DATA	AOK 20B
Operating temperature range	1,5 - 65 °C (35-149 °F)
Operating pressure	20 bar (290 psi)
Mass	0,6 kg
Discharge capacity (at 7 bar/101 psi)	167 l/h
Inlet connection	G 1/2" (NPT option)
Outlet connection	G 1/2" (NPT option)
Dimensions A × B × C	135 × 110 × 130 mm
Medium	Condensate (air, water, oil)

RECOMMENDATIONS

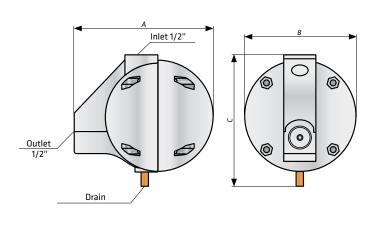
Install ball valve between pressure vessel and inlet connection.

Install strainer element between pressure vessel and inlet connection.

Install nipple with venting tube to avoid generating of air bubbles. Screw nipple in inlet connection.

APPLICATIONS

- Air compressor (piston or screw)
- After-cooler
- Cyclone condensate separator
- Pressure vessel/Air tank
- Air drver
- Air filter



omega airAir and Gas Treatment





OMEGA AIR d.o.o. Ljubljana

T +386 (0)1 200 68 00 F +386 (0)1 200 68 50

info@omega-air.si

Cesta Dolomitskega odreda 10 SI-1000 Ljubljana, Slovenia **www.omega-air.si**

Distribuidor Autorizado:





Rua Silvio Pinto Ribeiro, 1625 Quississana, São José dos Pinhais - PR CEP: 83085-400

Fone: +55 41 3081 3050 vendas@megafilter.com.br

