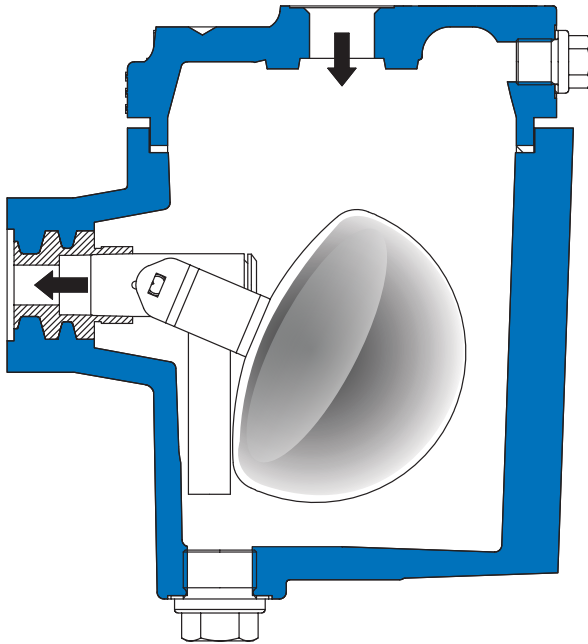




RIFomat Automatic Water Extractor - Model Minox-Light

15001

PN 16



Housing-Material: EN AC-44000-F

Nominal diameter: DN8 / DN15

Connection: Threaded port acc. DIN ISO 228-1

- G 1/2" (BSP) at inlet
- G 1/4" (BSP) at outlet

Nominal pressure stage: PN 16

Housing-limits:

Max. operating pressure (bar g)	16
Max. operating temperature (°C)	100

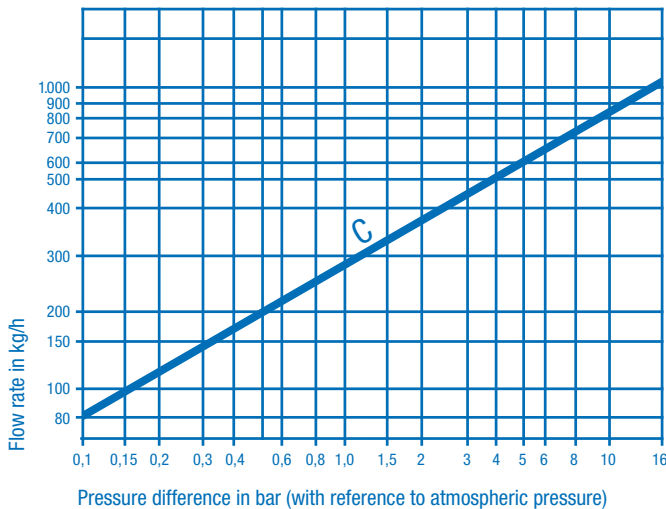
Media: Compressed air, pressurized gases on request

Function: Increasing level opens and decreasing level closes the outlet without delay, independent of pressure fluctuations.

Installation: Angular type, condensate inlet at top, outlet at side

Special characteristics: Only one movable point since the rotary-slide-valve is both swivel joint and shut-off device.

Performance:



Additional equipment against extra price:

- Connection for horizontal installation
- Control valve installed in housing cover for functional checks
- At horizontal flow installation of air compensation line instead of plug
- Drift pin to remove and install float control
- Additional drain unit – Pressoquick
- Blow-off valve for contamination
- Easing lever
- Float control assembly for special application
- Housing screws made of A4-70
- Gaskets made of PTFE

Function-limit:

Float control Cross-section	max. line pressure in bar g Compressed air
C	16

CE - Mark:

The pressure equipment described is a pressure-keeping component in accordance with the Pressure Vessel Directive 97/23/EC. DN 15: acc. Art.3, Subs.3, no CE-mark.

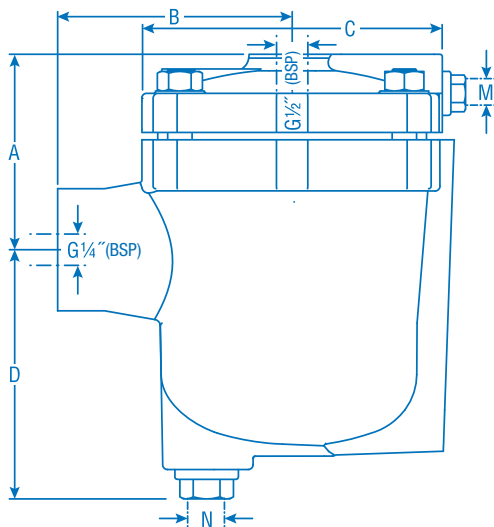
Please state the following when the making inquiries/ placing orders: Medium, density, initial pressure, counter-pressure, temperature, quantity of condensation (kg/h).



Install Dimensions

15001

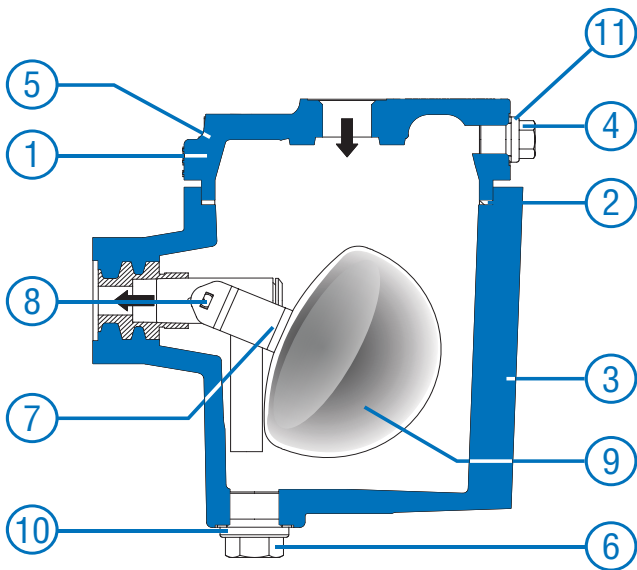
PN 16



Dimensions (in mm) / Weight (in kg)

A	80
B	95
C	□ 125
D	105
M	G ¼ (BSP)
N	G ½ (BSP)
Weight	2,3

Spare Parts



- 1 **Housing cover:** EN-AC 44000-F
- 2 **Housing seal:** Novapress
- 3 **Housing:** EN-AC 44000-F including control unit support: 1.4104
- 4 **Locking screw:** DIN 910 - 5.8 - G 1/4" (BSP)
- 5 **Set of stud bolts DIN 835 with nuts ISO 4032 and spring washers galvanized** (not visible)
- 6 **Drain plug:** DIN 910 - 5.8 - G 1/2" (BSP)
- 7 **Float control, complete*:** 1.4057 / 1.4112 / 1.4301 / 1.4104
- 8 **Supporting structure with rotary-slide-valve and cotter pin*:** 1.4057 / 1.4112 / 1.4301 / 1.4104
- 9 **Float with fork:** 1.4301
- 10 **Gasket:** Aluminium
- 11 **Gasket:** Aluminium

* Individual parts cannot be delivered for reasons of tightness.

To ensure correct parts delivery, specify part number, works standard sheet number 15001.