

## Compressed air control device AIR-CONTROL

The robust and powerful AIR-CONTROL device enables two chambers to be filled automatically and independently with compressed air. Once the preset pressure has been reached, it is maintained at a constant level in the chambers. This compensates for minor air leaks and prevents the air chamber from bursting. After use, the air is actively extracted from the chambers using the Venturi principle and cleaned by means of a particle filter. The device is turnkey and ready for operation.

- Simultaneous and independent pressure control of two chambers (10 l/min at 0.1 bar filling pressure)
- Inlet connection: female thread G ¾ "
- With shut-off valve and inlet gauge
- With two separate outputs, each equipped with
  - 1 pressure regulator (each outlet individually adjustable)
  - 1 outlet pressure gauge
  - 1 plug connection for 8 mm hose
- With integrated filter unit and filter status display
- With manual condensate drain and collecting container
- Replacement of the filter element is possible during operation
- Housing: steel cabinet, with lockable door, splash-proof (IP66)
  - painted blue, movable and lockable, also suitable for wall mounting
  - smooth surface for easy cleaning
- Dimensions: L x W x H = 655 x 360 x 770 mm, weight: about 35 kg
- Incl. protective cover



### Technical properties:

Max. operational pressure: 6 bar

Operational temperature: -20...+65°C

Item no.:		
116781	<b>Compressed AIR-CONTROL</b> Compressed air control device, 2 x 0.1 bar filling pressure	Outlet: 2 x plug connection ID 8mm
<b>Auxiliary:</b>		
100287	<b>Hose</b> for connection AIR-CONTROL to air chambers Hose length as required	
<b>Spare parts:</b>		
116935	<b>Pre-filter complete</b>	
116851	<b>Pre-filter element (5 my)</b>	
116799	<b>Manometer 0 ... 10 bar</b>	
116800	<b>Manometer 0 ... 0.6 bar</b>	
	Other spare parts on request.	