

PRESSURE REDUCER type R110 WITH FILTER

PRESSURE REDUCER type R110 WITH FILTER IS DESIGNED FOR REGULATION AIR PRESSURE SUPPLIED DEICES OF PNEUMATIC SYSTEMS THE AUTOMATIC REGULATION AND FOR SIMULTANEOUS CLEANING THIS AIR FROM MECHANIC, OIL AND WATER POLLUTION.



* pressure voltage max 1,6 MPa
* acid-proof versions available

TECHNICAL DATA

- working medium	cleaned air or gases
- pressure voltage	max 1,6MPa
- regulation range of initial pressure	from 0,01 to 0,6MPa
- flow intensity at decrease of pressure on output to 5kPa	4,6 ... 6,5 kg/h (deppending of pressure voltage)
- own air consumption	max 80g/h at voltage 0,5MPa
- working temperature:	-40°C...+80°C
- humidity	max 95%
- filter separation efficiency	99,99% for constant particles at dimension higher then 1,5mm
- additional mistakes:	
from change the pressure at outflow	± 0,3% from set value on 10kPa
od zmian temperatury otoczenia	± 0,5% from set value on 10°C
- manometers	f40mm or f50mm, class 2,5%, range: 0 to 2,5MPa on inflow 0 to 0,6MPa on outflow or connector for pipes f6mm on the wall or construction using the holder vertical with negative source the valve down IP54
- air terminals	
- fixing	
- working position	
- protection degree	
- mass:	depending on version.