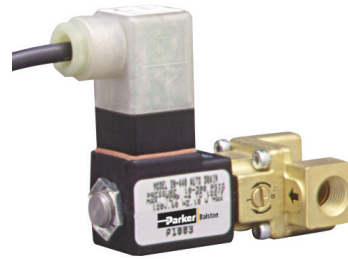


Compressed Air Filters

Automatic Drains - High and Normal Capacity

High Capacity Electric Solenoid Drain

The Balston Automatic Drain Assembly, P/N 20-440 automatically removes water from Balston filter housings. The autodrain consists of a solenoid valve and an automatic timer that can be adjusted to the desired cycle time and is powered by 120 VAC. To drain receiving tanks, use any commercially available Y-strainer (ex. Keystone 911 Series or Watts Model 7771) to protect the 20-440.



20-440



20-211

High Capacity Non-Electrical Float Drain

In the 20-211 design, a sealed stainless steel float operates a needle valve by means of a lever. All internal parts are stainless steel. The 20-211 drain is a rugged design for high volumes of liquid.

Normal Capacity Non-Electrical Float Drain

In the 20-402 design, a float rises to operate a pilot-controlled valve when the liquid level in the body of the drain reaches a predetermined level. The float is reset by the force of line pressure as soon as the liquid is drained.



20-402

Principal Specifications and Ordering Information

Model	20-211	20-440	20-402
Port Size	1/2" NPT	1/4" NPT	1/4" NPT
Maximum Pressure	440 psig (27.6 barg)	300 psig (20.7 barg)	200 psig (13.8 barg)
Minimum Pressure	10 psig (0.69 barg)	20 psig (1.4 barg)	40 psig (2.8 barg)
Maximum Temperature	500°F (260°C)	122°F (50°C)	130°F (54°C)
Shipping Weight	2 lbs. (0.9 kg)	2 lbs. (0.9 kg)	2 lbs. (0.9 kg)
Dimensions	2.5"W X 7.3"L (6cm X 19cm)	3"W X 4"L (7cm X 10cm)	3"W X 4L (7cm X 10cm)