

THERMO-ELECTRIC COOLERS

Classic Model 610P

Perma Pure's BaldwinTM Classic Series Model 610P is utilized as a pre-cooler in high flowrate and high water concentration applications.

Physical Description

Single Stream System
1 x 10" Heat Exchanger
1 Passive (cooled to ambient) Heat Exchanger

Operating Specifications

Dimensions	11 x 10 x 10 in. HWD 28 x 25 x 25 cm
Weight	15 lbs 6.8 kg
Maximum Inlet Sample Temperature	392°F (200°C) SS, Glass Impingers 280°F (138°C) Kynar [®] Impinger
Maximum Inlet Pressure	45 psig 3 bar / 2250 mmHg
Maximum Heat Exchanger Pressure Drop	<+1 in. H ₂ O
Ambient Temperature Range	33-104°F 0.6-40°C
Outlet Sample Gas Dew Point	41°F 5°C
Inlet Tubing Connection	3/8 in. FNPT
Outlet Tubing Connection	1/4 in. FNPT
Drain Tubing Connection	3/8 in. FNPT
Voltage	110 (220 optional) VAC 50/60 Hz

BaldwinTM is a Trademark of Perma Pure LLC

Kynar[®] is a Registered Trademark of ELF Autochem of North America

