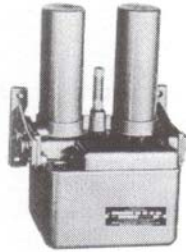


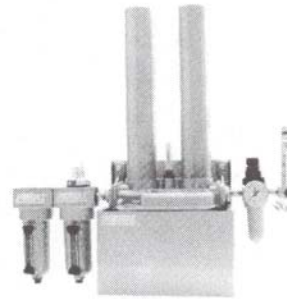
# Canadian Puregas Equipment Limited

## Heatless Air Dryers/Adsorbers



**Model P-HF200A/P-HF300A Series**

Puregas heatless air dryers are the simplest, least expensive source of ultra dry air available. They are extremely light and compact and deliver as much as 40 SCFM at an operating pressure of up to 150 PSIG. These dryers will produce air dried at 0-100°F. atmospheric dewpoint. Applications for Puregas heatless air dryers include: heating and air conditioning pneumatic controls.



**Model P-CDA1/P-CDA2**

These Puregas units use the heatless adsorption principle to remove CO<sub>2</sub> from compressed air for purging infrared spectrophotometers and flame ionization detectors used in gas chromatography. Model P-CME1 Series is available which removes CO and Model P-HCA Series is used to remove hydrocarbons.



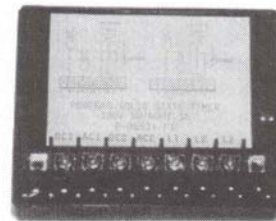
**MOISTURE SEPARATOR  
P-PEC 548**



**PRESSURE REGULATOR  
ASSEMBLY  
0-30 PSIG  
P-8690**



**AIR DRYER FLOW METER  
P-PEC 552  
(24-2400-SCFD @ 10 PSI)  
P-PEC 553  
(0-17,000 SCFD @ 10 PSI)  
P-PEC 553-1520  
(0-20,000 SCFD @ 15 PSI)  
P-PEC 553-1030  
(0-30,000 SCFD @ 10 PSI)**



**Solid State Timers and  
DC Operated Solenoid Valves**

Solid state electronic timer conversion kits are available for heatless air dryers. The solid state timer can provide the DC voltage necessary to operate DC solenoid valves. DC solenoid valves will not buzz or chatter. AC-operated solenoid valves which buzz or chatter will have a shortened operating life, resulting in higher maintenance costs. A solid state timer is required to operate DC solenoid valves. The timers can operate AC or DC valves or a combination of the two.

P0869FK 110 VAC TO D.C.  
P0869GK 220 VAC TO D.C.