

# Redi-Purge™ Automatic Air Purger

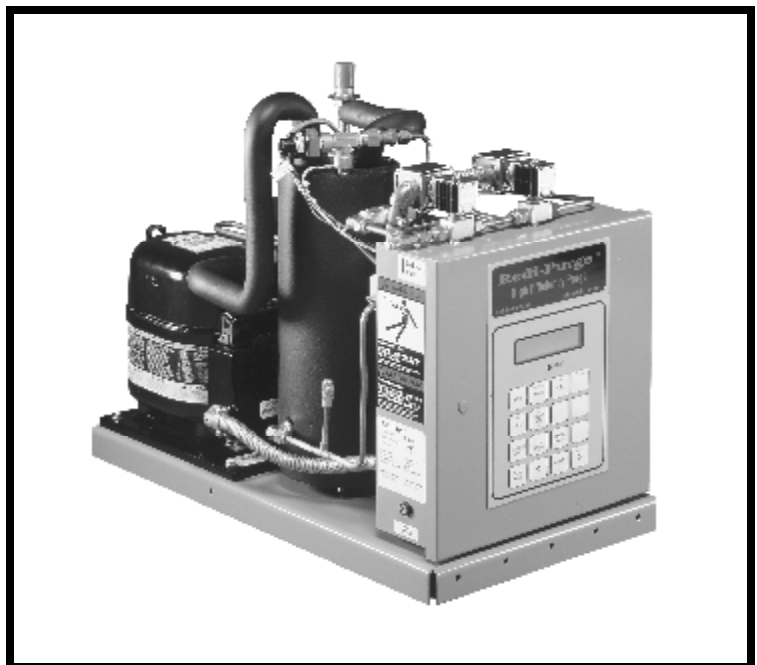
For High Pressure Refrigerants

Automatically removes air and other non-condensables from a refrigeration system or storage vessel utilizing most common refrigerants, including R-12, R-22, R-134a, R-502, R114, etc. Unit engineered to assure highest purging efficiency while providing maximum refrigerant charge security.

## Special Features & Benefits:

- **Optional: single or two vessel hook-up**
- **Easy 1/4" connections. No soldering or welding required.**
- **Refrigerant charge does not have to be "pulled" to install.**
- **Fast non-condensable removal**
- **Operates independent of system (chiller) operating status.**
- **Automatic self-adjusting microprocessor controller "learns" system's needs operating only when necessary saving energy and wear on purge unit.**
- **User friendly microprocessor control and display complete with purge event data logging and fault diagnostics.**
- **Stainless Steel Purge Chamber**
- **Maximum protection against inadvertent raw refrigerant discharge to atmosphere.**

## Model HPP-4A-C3



### SPECIFICATIONS

• ELECTRICAL REQUIREMENTS:	• 120 Volts AC • 60 Hz • 15 Amp Fused Circuit • 1-Phase
• FAULT RELAY Output Rating	• 120 VAC - 240VA
• DIMENSIONS	• 20" H --16" W -- 25" L
• WEIGHT	• 140 lbs. (shipping weight 160 lbs)
• CONNECTIONS	• 1/4" OD
• <b>Purge Emission Collection Canister</b> (optional)	
• EMISSION COLLECTION CANISTER	• Equivalent to 50 lb recovery cylinder
• WEIGHT (Emission Collection Canister)	• 65 lbs. (shipping weight 75 lbs.)
• DIMENSIONS (Emission Collection Canister)	• Height: 19 1/2" -- Diameter: 11 1/2"

# Simple 1/4" O.D. Line Hook-up

The **Model HPP-4A-C3** purge unit can be connected to just the system **condenser** as illustrated in **figure 1**, or to both the system's **condenser** and **evaporator** as illustrated in **figure 2**. When using the **HPP-4A-C3** unit to purge a single **refrigerant storage vessel** connect as illustrated in **figure 1**.

