

To purchase contact:



Made in USA

SPECIFICATION SHEET · HydroClear 2000

US Patent #8475603 and #8961708 · 3 patents pending

Who Needs a Flood?

Daily Automated Prevention — A Solution for Standard Drains

Download PLEXAIRE APP for 3 Sales Videos and Installation Guidelines

**Automatically Clears
Condensate Line Clogs**
Without Chemicals
In Unitary Air Conditioning
Products



Includes 12V DC "In Line" Power Supply

Note:
460V applications require 180/528V AC to 12V DC power supply at additional cost.

Model Number	Description
HC-2000 3/4" Indoor	Automatic and Manual Condensate Drain Cleaner System

STANDARD FEATURES

- * Automatic Flushing of Condensate Piping Once Per Day
- * Flame Retardant ABS Copolymer Molded Enclosure (UL-94)
- * Patented Automatic Blockage Removal System
- * 12V DC Micro Water Pump
- * 12V DC "wire-in" Power Supply Included
- * Push Button for Manual Clog Removal (pump operates for one minute)
- * Zero Back Pressure Check Valve
- * Suitable for Residential Use
- * Quick and Easy Installation

Important: Vent valve kit, available from Plexaire, will be required on any installation where the condensate piping has a "trap" configuration downstream from the installed Plexaire ICM.

COMPONENT

SPECIFICATION

Control Circuit Power Supply	Power Supply (Converts 110—264V AC to 12V DC)
Control Board Voltage	12V DC
Control Board Component	15mA
Pump Voltage	12V DC
Pump AMPS, Maximum	1.2 A
Pump Pressure Output	60 PSI Maximum
PVC Pipe Specifications	PVC Schedule 40 3/4"
Check Valve Inside Diameter	3/4"
Check Valve PVC Material	PVC Type 1
Check Valve Pressure Rating	100 PSI @ 120 F
Enclosure Material Rating	ABS/UL94-5VA
Hose Material Rating	PVC Braided/250 PSI @ 70°F

DIMENSIONS

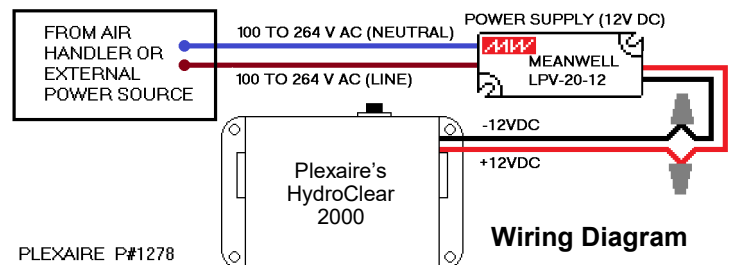
Height 5 inches · Length 8.25 inches · Depth 3 inches

WIRING SPECIFICATIONS

Control Board Wiring

(Pump Receives Power From Control Board)
Using LPV-20-12 Power Supply Provided:

1. Connect brown wire to 110—264 AC (line)
2. Connect blue wire to 110-264 (neutral or line)
3. Connect black wire to black wire from HC-2000
4. Connect red wire to red wire from HC-2000



PLEXAIRE P#1278

Limited Warranty

Plexaire™ warrants this product as follows:
1 Year From Date of Installation

For complete details of the limited warranty, including terms and conditions, see the warranty sheet packaged with the unit. To receive a replacement sheet, please contact your local distributor or contact cleanestdrains@plexaire.com for a copy.

www.plexaire.com 1-855-975-3924