HVX COMPONENTS

Submittal Data Sheet

Dehumidifier 506 pints/day

HX-506DH

Project Information:

Job Name: _____

Location: _____

Engineer: _____

Submitted to: _____

For: ❑ Reference ❑ Approval ❑ Construction

Submitted by: _____

Reference: _____

Submittal Information:

Approval: _____

Date: _____

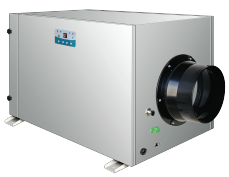
Construction: _____

Unit #: _____

Drawing #: _____

Product Images:







Key Features:

Portable & Compact Design
Easy to carry handle and space saving structure — ideal for both home and commercial drying applications.

Smart LCD Control Panel
Customize humidity levels (30–80%), fan speed, and timer settings with a clear digital display.

High-Efficiency Performance
Powered by a premium imported compressor for fast, energy efficient drying.

Built-In Water Pump
Automatically drains collected water for continuous operation and convenience.

Auto Memory & Restart
Remembers your previous settings and automatically resumes operation after a power outage.

Intelligent Defrost System
Temperature-controlled defrosting ensures quicker, more thorough performance in all conditions.

Air Filtration System
Equipped with an easy to clean air filter to maintain fresh, clean airflow.

Flexible Control Options
Operate via the LCD panel, remote control, long-distance wired control, or optional centralized network system.

Product Specifications:

Drainage	Built in condensate pump
Dehumidification Capacity	506 Pints/Day
Power Supply	AC220V/60HZ/1P
Power Consumption	4200W
Net Wight (lbs)	341
Operating Temperature Range	41°F – 113°F
Coverage Area (sq. ft.)	3770–4305
Air Flow	2380 CFM
Refrigerant Type	R32 (Eco Friendly)
Unit Dimensions (in) (W × D × H)	48 x 39.2 x 32.3
Max Discharge Pressure (PSI)	652.70
Max Suction Pressure (PSI)	174
Air Inlet / Outlet Flange Size (in)	27.60 / 26.20

(HVX Components' products are subject to continuous improvements. HVX Components reserves the right to modify product design specifications and information in this data sheet without notice and without incurring any obligations)