



Lochinvar[®]
HIGH EFFICIENCY BOILERS & WATER HEATERS

**SMART HEAT PUMP
HYBRID WATER HEATER**

Submittal Sheet

HPSA-Sub-04

SMART ELECTRIC HEAT PUMP WATER HEATERS

Job Name: _____ Model No. _____ Gal. Cap. _____
Location: _____ Voltage/Phase _____ kW _____
Engineer: _____ Recovery Rate in GPH _____ @ _____ °F Rise
Agent/Wholesaler: _____ Equipment Tag(s): _____
Contractor: _____

NOTES:

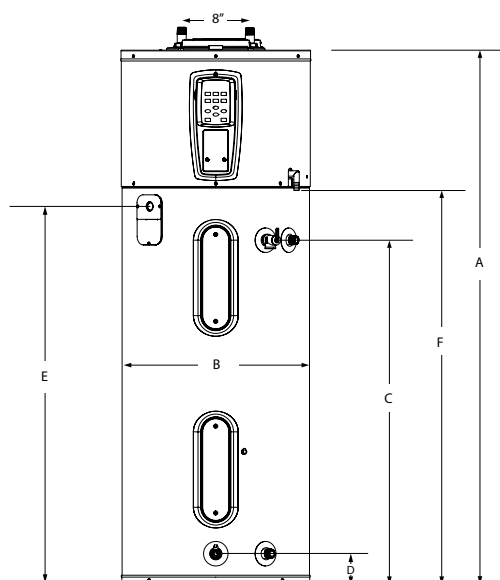
Standard Features

- › Heat Pump w/Elements
- › Glass-lined Steel Tank
- › LED Display
- › Non-CFC Foam Insulation
- › iCOMM™ Smart Connectivity
- › Leak Protection Technology
- › CSA Certified and ASME Rated Temperature & Pressure Relief Valve
- › Top and Front Water Connections for Easy Installation
- › Brass Drain Valve
- › 10 Year Limited Tank and Parts Warranty*
(See warranty for details)

**1 Year Limited Tank and Parts Warranty When Installed in Commercial Applications*



Smart Electric Heat Pump Water Heater w/Leak Protection Technology Dimensions & Specifications



FOR EASE IN ORDERING
BY MODEL NUMBER

HP	SA	080KD	D	A	K
SMART HEAT PUMP	SMART	TANK CAPACITY	ELEMENT QTY	VOLTAGE	ELEMENT WATTAGE

This is a 208/240 volt residential heat pump model that has an 82 gallon capacity and two 1500 watt elements

Model Number	Nominal Gal. Cap.	Rated Gal. Cap.	Input Watts	Standard Voltage	1st Hr. Rating	UEF	A	B	C	D	E	F	Ship Wt
HPSA050KD DAK	50	46	4500	208V/240V	65	3.80	63"	22"	40.5"	3.75"	43.5"	48"	196
HPSA065KD DAK	66	67	4500	208V/240V	82	3.70	61.5"	26.5"	38.25"	4"	41.25"	46"	284
HPSA080KD DAK	80	82	4500	208V/240V	95	3.88	69"	26.5"	46.5"	4"	50.5"	54.5"	302

* Water connections are 3/4" on an 8" centerline.

** Requires provision for non-acidic condensate draining - if a suitable drain is not available, a condensate pump is required.

*** Requires 208/2400 VAC 50/60Hz single phase 30 amp power supply.



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