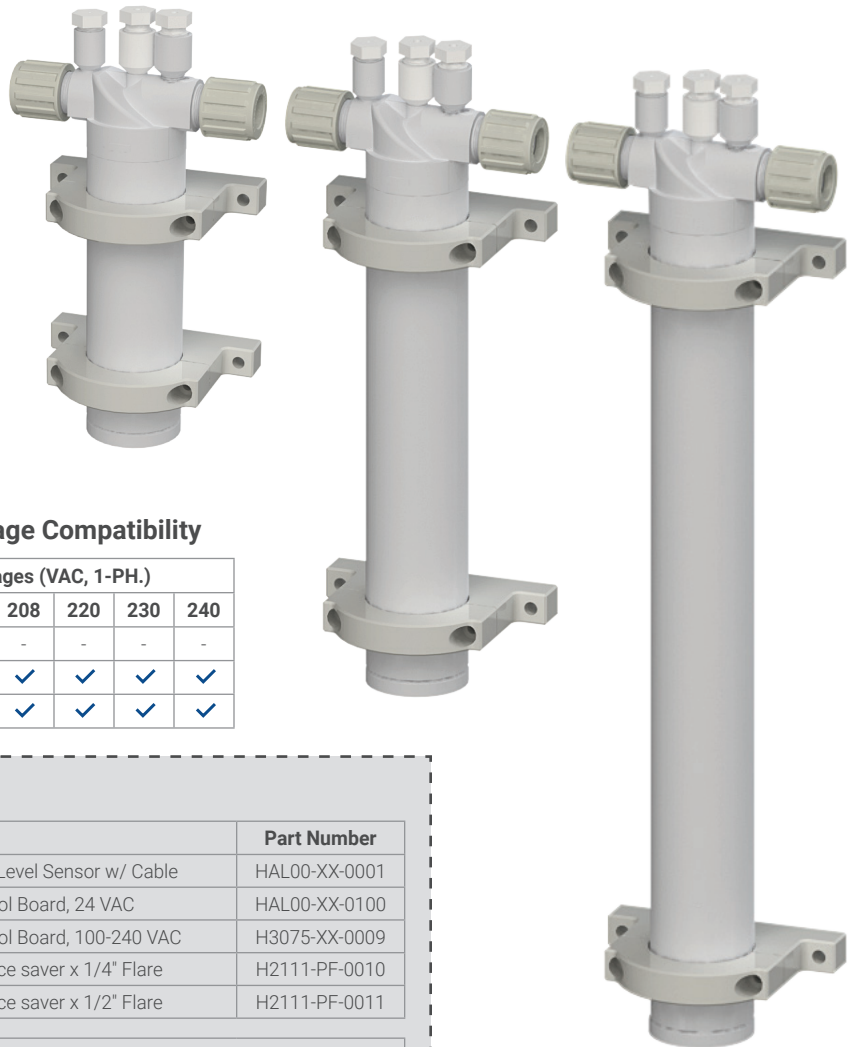


Configuration

Options in the example are **highlighted** below.

Required: **HX50 - 020 - C - J J - W2**
 Optional: **W2**

Model⁰ Wattage¹ Voltage² Hi-Limit Sensor³ Process Sensor⁴ Lead Wire⁵



Configuration Options

0. Model

Heateflex 50 mm PFA In-Line Heater	HX50
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1. Wattages

*Dependent on voltage

1.0 kW	010
2.0 kW	020
3.0 kW	030

2. Voltages

*Dependent on wattage

120 VAC, 1-PH.	B
208 VAC, 1-PH.	C
220 VAC, 1-PH.	D
230 VAC, 1-PH.	E
240 VAC, 1-PH.	F
200 VAC, 1-PH.	X

3. Hi-Limit Sensor

Type J Thermocouple	J
Type K Thermocouple	K
RTD, 100 Ohms	R

4. Process Sensor

Type J Thermocouple	J
Type K Thermocouple	K
RTD, 100 Ohms	R

5. Lead Wire

10-ft Leads	blank
20-ft Leads	W2

Wattage & Voltage Compatibility

kW	Voltages (VAC, 1-PH.)					
	120	200	208	220	230	240
1.0	✓	-	-	-	-	-
2.0	✓	✓	✓	✓	✓	✓
3.0	-	✓	✓	✓	✓	✓

Accessories

Description	Part Number
Capacitive Liquid Level Sensor w/ Cable	HAL00-XX-0001
Liquid Level Control Board, 24 VAC	HAL00-XX-0100
Liquid Level Control Board, 100-240 VAC	H3075-XX-0009
Reducer, 3/4" Space saver x 1/4" Flare	H2111-PF-0010
Reducer, 3/4" Space saver x 1/2" Flare	H2111-PF-0011

Liquid Level Sensor Brackets

*Dependent on fitting

Fitting	Part Number
Bracket for 1/4-in. Flare	H4042-NP-0053
Bracket for 1/2-in. Flare	H4042-NP-0052
Bracket for 3/4-in. Flare	H4042-NP-0050

Hi-Limit Control Board

*Dependent on sensor and voltage

Sensor	24 VAC	100-240 VAC
Programmed for Type J	H3060-XX-0035A	H3060-XX-0036A
Programmed for Type K	H3060-XX-0035C	H3060-XX-0036C
Programmed for RTD	H3060-XX-0035E	H3060-XX-0036E

Heights

kW	Voltage	Height
1.0	120	11 in.
2.0	200-240	15.75 in.
	120	22.75 in.
3.0	200-240	22.75 in.

Additional Configuration Examples

Configuration	Model	Wattage	Voltage	Hi-Limit Sensor	Process Sensor	Lead Wire
HX50-010-B-JK	HX50 50 mm Heater	010 1.0 kW	B 120 VAC, 1-PH.	J Type J Thermocouple	K Type K Thermocouple	Blank 10-ft Leads
HX50-030-F-KR-W2	HX50 50 mm Heater	030 3.0 kW	F 240 VAC, 1-PH.	K Type K Thermocouple	R RTD, 100 Ohms	W2 20-ft Leads