

## Mill Pond Mechanical Sales

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<http://millpondmech.net>

**Table 3: Electric Heater Electrical Data**

Heater Model	kW		Number of Stages	Hz	Phase	Heater Amps		Circuit Fuses	MCA*		MOCP*	
	208	240				208	240		208	240	208	240
HK050-1XXX-RES	3.6	4.8	1	60	1	17.3	20.0	F1/F2	30.4	33.8	35	35
HK075-1XXX-RES	5.4	7.2	1	60	1	26.0	30.0	F1/F2	41.2	46.3	45	50
HK100-1XXX-RES	7.2	9.6	1	60	1	34.6	40.0	F1/F2	52.0	58.8	55	60
HK150-1XXX-RES	10.8	14.4	1	60	1	51.9	60.0		73.7	83.8	80	90
	7.2	9.6	1	60	1	34.6	40.0	F1/F2	52.0	58.8	55	60
	3.6	4.8	1	60	1	17.3	20.0	F3/F4	30.4	33.8	35	35
HK200-1XXX-RES	14.4	19.2	1	60	1	69.2	80.0		95.3	108.8	100	110
	5.4	7.2	1	60	1	26.0	30.0	F1/F2	41.2	46.3	45	50
	5.4	7.2	1	60	1	26.0	30.0	F3/F4	41.2	46.3	45	50

\* The fan motor and electric heat elements should be rewired to be on the same circuit. MCA and MOCP include 7 amps to accommodate for the additional motor load. 7 is the amp draw on a 1 HP motor.

