

## HVH Horizontal or Vertical Discharge Fan Forced Unit Heater *(cont'd.)*

### Specifications and Ordering Information

Electrical (60 Hz)				Motor				Air Delivery					Ordering			
kW	Volts	Ckt & Phase	Amps <sup>1</sup>	Volts	Phase	HP	RPM	CFM	FPM	Temp. Rise (°F)	Horiz. Throw (Ft.)	Mtg. <sup>5</sup> Height (Ft.)	Model	Stock	PCN	Wt. (Lbs.)
2.6	208	1 - 1	13.1	208	1	1/40	1,650	410	880	21	12	8	HVH-02-81-00	S	219096	32
2/2.6	208/240	1 - 1	11.4 <sup>2</sup>	240	1	1/40	1,650	410	880	21	12	8	HVH-02-21-00	S	219109	32
2.6	277	1 - 1	9.6	277	1	1/30	1,550	360	770	24	12	8	HVH-02-71-00	S	219117	32
4	208	1 - 1	19.8	208	1	1/40	1,650	410	880	31	12	8	HVH-04-81-00	S	219125	32
4	208	1 - 3 <sup>3</sup>	11.7	208	1	1/40	1,650	410	880	31	12	8	HVH-04-83-34	S	219133	32
3/4	208/240	1 - 1	17.2 <sup>2</sup>	240	1	1/40	1,650	410	880	31	12	8	HVH-04-21-00	S	219141	32
3/4	208/240	1 - 3 <sup>3</sup>	10.2 <sup>2</sup>	240	1	1/40	1,650	410	880	31	12	8	HVH-04-23-34	S	219150	32
4	277	1 - 1	14.6	277	1	1/30	1,550	360	770	35	12	8	HVH-04-71-00	S	219168	32
4	480	1 - 3	5.1	480	1	1/35	1,550	380	815	33	12	8	HVH-04-43-30	S	219176	32
5	208	1 - 1	24.6	208	1	1/40	1,650	410	880	39	12	8	HVH-05-81-00	S	219184	32
5	208	1 - 3 <sup>3</sup>	14.5	208	1	1/40	1,650	410	880	39	12	8	HVH-05-83-34	S	219192	32
3.75/5	208/240	1 - 1	21.4	240	1	1/40	1,650	410	880	39	12	8	HVH-05-21-00	S	219205	32
3.75/5	208/240	1 - 3 <sup>3</sup>	12.6	240	1	1/40	1,650	410	880	39	12	8	HVH-05-23-34	S	219213	32
5	277	1 - 1	18.3	277	1	1/30	1,550	360	770	44	12	8	HVH-05-71-00	S	219221	32
5	480	1 - 3	6.3	480	1	1/35	1,550	380	815	42	12	8	HVH-05-43-30	S	219230	32
7.5	208	1 - 1 <sup>3</sup>	36.5	208	1	1/15	1,725	850	1040	28	27	8	HVH-07-81-34	S	219248	50
7.5	208	1 - 3	21.3	208	1	1/15	1,725	850	1040	28	27	8	HVH-07-83-34	S	219256	50
5.6/7.5	208/240	1 - 1 <sup>3</sup>	31.7 <sup>2</sup>	240	1	1/15	1,725	850	1040	28	27	8	HVH-07-21-34	S	219264	50
5.6/7.5	208/240	1 - 3	18.5 <sup>2</sup>	240	1	1/15	1,725	850	1040	28	27	8	HVH-07-23-34	S	219272	50
7.5	277	1 - 1	27.7	277	1	1/15	1,550	750	920	32	27	8	HVH-07-71-30	S	219280	50
7.5	480	1 - 3	9.9	480	3	1/15	1,725	850	1040	28	27	8	HVH-07-43-30	S	219299	50
7.5	600	1 - 3	7.6	575	3	1/3	1,725	850	1040	28	27	8	HVH-07-63-30	NS	—	50
9.7	208	1 - 1 <sup>3</sup>	47.1	208	1	1/15	1,725	850	1040	37	27	9	HVH-10-81-34	S	219301	50
9.7	208	1 - 3	27.4	208	1	1/15	1,725	850	1040	37	27	9	HVH-10-83-34	S	219310	50
7.5/10	208/240	1 - 1 <sup>3</sup>	42.1 <sup>2</sup>	240	1	1/15	1,725	850	1040	37	27	9	HVH-10-21-34	S	219328	50
7.5/10	208/240	1 - 3	24.5 <sup>2</sup>	240	1	1/15	1,725	850	1040	37	27	9	HVH-10-23-34	S	219336	50
10	480	1 - 3	12.9	480	3	1/15	1,725	850	1040	37	27	9	HVH-10-43-30	S	219344	50
10	600	1 - 3	10.6	575	3	1/3	1,725	850	1040	37	27	9	HVH-10-63-30	NS	—	50
12.5	208	1 - 3	35.2	208	1	1/15	1,725	850	1040	47	27	9	HVH-12-83-34	S	219352	50
9.3/12.5	208/240	1 - 3	30.6	240	1	1/15	1,725	850	1040	47	27	9	HVH-12-23-34	S	219360	50
12.5	480	1 - 3	15.9	480	3	1/15	1,725	850	1040	47	27	9	HVH-12-43-30	S	219379	50
12.5	600	1 - 3	12.6	575	3	1/3	1,725	850	1040	47	27	9	HVH-12-63-30	NS	—	50
15	208	1 - 3	42.1	208	1	1/15	1,725	850	1040	56	27	10	HVH-15-83-34	S	219387	50
11.25/15	208/240	1 - 3	36.6 <sup>2</sup>	240	1	1/15	1,725	850	1040	56	27	10	HVH-15-23-34	S	219395	50
15	480	1 - 3	19.0	480	3	1/15	1,725	850	1040	56	27	10	HVH-15-43-30	S	219408	50
15	600	1 - 3	15.6	575	3	1/3	1,725	850	1040	56	27	10	HVH-15-63-30	NS	—	50

**Stock Status:** S = stock AS = assembly stock NS = non-stock

**To Order**—Specify model, PCN, kW, volts, phase and quantity.

1. For motor data, see table.
2. 208V amperage is 86% of 240V value.
3. Models can be field wired for 1 or 3 phase.
4. Includes motor Amps.
5. Maximum mounting height for effective heat distribution. Minimum height is 7 feet.

**Other Notes** —

- A. All heaters have built-in contactors except 2.6 thru 5 kW single phase models, and stock 480V models have built-in control transformers and contactors with 24V holding coils. All 208 and 240V 3 phase models, 4kW and above, have 208/240V holding coils. All stock 277V models have 277V holding coils.
- B. Optional contactors holding coil voltages of 24V or 120V and control voltage transformers, are available as made-to-order models for all heater ratings.