

HEAT CONTROLLER

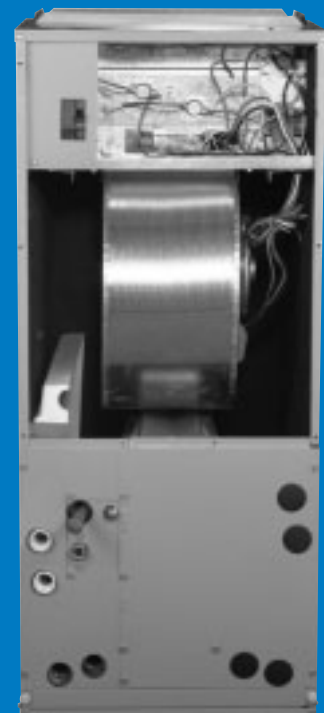
**HAH AIR HANDLER/ELECTRIC FURNACE
HFC FAN COILS**

**208/240V (0-20 KW)
120 VAC**

MULTI-POSITION DESIGN

**UPFLOW/HORIZONTAL LEFT,
HORIZONTAL RIGHT OR DOWNFLOW**

- Upflow, horizontal right to left can be easily converted to horizontal left to right airflow without additional parts.
- Primary and secondary openings in drain pans for right or left connections.
- Plastic drain pans are corrosion-proof.
- High quality cabinet finish is prepainted; 22Ga galvanized steel substrate provides durability and superior metal protection.
- Blower assembly slides out for ease of maintenance.
- Standard design features include:
 - Factory installed time delay.
 - R4.2 insulation (meets Florida requirements).
 - One inch disposable filter.
- Can be installed with zero clearance to combustible materials.
- Refrigeration coil connections are swaged and factory-sealed with copper caps to maintain nitrogen holding charge.
- HAH Series - 208/240V
HFC Series - 120V AC
- Field installed electric heat on HAH models; all models have factory-installed A-coil.
- All air handlers are ARI matched with Heat Controller condensing units.
- Field convertible to downflow with field installed kit.



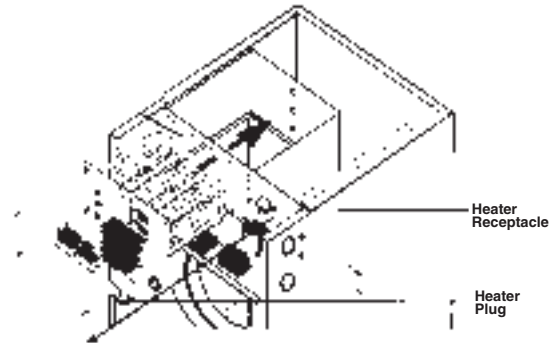
ELECTRIC HEATER KIT SPECIFICATIONS

MODEL	USED WITH	KW@		MINIMUM CIRCUIT AMPACITY		MAX. FUSE or BREAKER (HACR)	
		240V	208V	240V	208V	240V	208V
N/A	w/o Heat	0	0	2.1	1.9	15	15
7800-305B	HAH24A	5	3.8	29	25	30	25
7800-306B		8	6	44	39	45	40
7800-308B		10	7.5	55	48	60	50
N/A	w/o Heat	0	0	3.5	3.4	15	15
7800-305B	HAH30A HAH36A	5	3.8	30	27	30	30
7800-306B		8	6	46	40	50	40
7800-308B		10	7.5	56	49	60	50
7800-312B		15	11.3	56/26	49/23	60/30	50/30
N/A	w/o Heat	0	0	4	3.9	15	15
7800-313B	HAH42A HAH48A	5	3.8	30	27	30	25
7800-314B		8	6	46	41	50	45
7800-315B		10	7.5	57	50	60	50
7800-316B		15	11.3	53/30	46/27	60/30	50/30
7800-317B		20	15	57/53	50/46	60/60	50/50
N/A	w/o Heat	0	0	6	5.9	15	15
7800-313B	HAH60A	5	3.8	32	29	35	30
7800-314B		8	6	48	42	50	45
7800-315B		10	7.5	59	52	60	60
7800-316B		15	11.5	53/32	46/29	60/35	50/30
7800-317B		20	15	59/53	52/46	60/60	60/50
7800-400	4-Pole Jumper Bar Assembly 15 & 20 KW only						

All field installed electric heater assemblies have breakers.
Breaker is standard and required on 15 and 20 KW models.
BTUH available=(kW x 3412)

DOWNFLOW CONVERSION KIT

MODEL	KIT NO.
HAH30	7606-106
HAH24, HAH36	7606-107
HAH42, HAH48	7606-108
HAH60	7606-109



HAH AIR HANDLER DEPICTED WITH OPTIONAL ELECTRIC HEAT INSTALLED.

FAN COIL SPECIFICATIONS (120V.)

MODEL	ARI MATCHED COND. UNIT	REQ. (1) PISTON	SEER	NOMINAL COOLING	REQ. CFM	REF. LINE SIZES	FILTER SIZE	SHIP WEIGHT
HFC24A-0	RSC1018	N/A	10.0	17400	600	3/8X3/4	16X20X1	123#
	RSC1218	0.053	12.0			3/8X3/4		
	RSC1024	N/A	10.0	22500	800	3/8X3/4		
	RSC1224	0.061	12.0			3/8X3/4		
HFC30A-0	RSC1030	N/A	10.0	29000	1000	3/8X3/4	16X20X1	126#
	RSC1230	0.068	12.0			3/8X3/4		
HFC36A-0	RSC1036	N/A	10.0	34400	1200	3/8X3/4	16X20X1	132#
	RSC1236	0.073	12.0			3/8X7/8		
HFC42A-0	RSC1042	N/A	10.0	40500	1300	3/8X7/8	20X25X1	155#
	RSC1242	0.08	12.0			3/8X7/8		
HFC48A-0	RSC1048	N/A	10.0	46000	1400	3/8X7/8	20X25X1	156#
	RSC1248	0.086	12.0			3/8X7/8		
HFC60A-0	RSC1060	N/A	10.0	57000	1750	3/8X7/8	20X25X1	163#
	RSC1260	0.096	12.0			3/8X7/8		