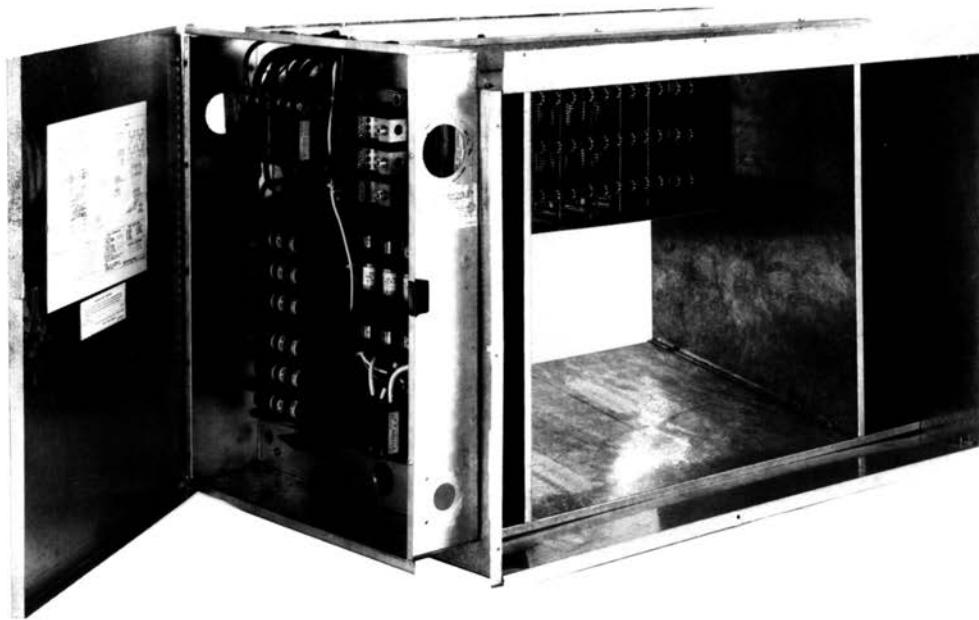


AUXILIARY ELECTRIC HEATER KITS FOR 7.5, 10, 15 AND 20 TON COMMERCIAL AIR HANDLERS RXHE-CE, DE



WARNING: THIS ACCESSORY IS TO BE INSTALLED BY A QUALIFIED, LICENSED SERVICE PERSON. TO AVOID UNSATISFACTORY OPERATION OR DAMAGE TO THE PRODUCT AND POSSIBLE UNSAFE CONDITIONS, INCLUDING ELECTRICAL SHOCK, REFRIGERANT LEAKAGE AND FIRE, THE INSTALLATION INSTRUCTIONS PROVIDED WITH THIS ACCESSORY MUST BE STRICTLY FOLLOWED AND THE PARTS SUPPLIED USED WITHOUT SUBSTITUTION. DAMAGE TO THE PRODUCT RESULTING FROM NOT FOLLOWING THE INSTRUCTIONS OR USING UNAUTHORIZED PARTS MAY BE EXCLUDED FROM THE MANUFACTURER'S PRODUCT WARRANTY COVERAGE.



TABLE A. ELECTRICAL CHARACTERISTICS

Heater Kit Model	Air Handler Application Nom. Tonnage	Voltage, Hz	Amps Heater Only	Heater Kit Capacity, kW	Minimum Circuit Ampacity	Max Fuse or HACR Breaker Size
RXHE-DE020CA	7.5 & 10	208/240, 60	43.1/48.9	15.6/20.2	67/73	70/80
RXHE-DE030CA	7.5 & 10	208/240, 60	60.8/70.2	22.0/29.6	89/100	90/100
RXHE-DE020DA	7.5 & 10	460, 60	24.7	20.2	37	40
RXHE-DE030DA	7.5 & 10	460, 60	35.0	29.7	50	50
RXHE-CE030CC	15 & 20	208/240, 60	60.0/70.0	21.6/28.8	105/115	110/125
RXHE-CE040CC	15 & 20	208/240, 60	83.0/96.0	30/40	134/148	150/150
RXHE-CE030DC	15 & 20	460, 60	35.0	28.8	58	60
RXHE-CE040DC	15 & 20	460, 60	48.0	40.0	74	80
RXHE-DE005VA	7.5 & 10	400/60	7.22	5.0	16	20
RXHE-DE010VA	7.5 & 10	400/60	14.43	10.0	25	30
RXHE-DE014VA	7.5 & 10	400/60	20.06	13.9	31	35
RXHE-DE020VA	7.5 & 10	400/60	29.45	20.4	43	45
RXHE-CE020VC	15 & 20	400/60	28.72	19.9	51	60
RXHE-CE028VC	15 & 20	400/60	39.84	27.6	65	70

TABLE B. DRIVE PACKAGE DATA

NOMINAL TONS [kW]	DRIVE PACKAGE	— BELT	SHEAVE SELECTIONS*, IN. [mm]		MOTOR HP [W]/PHASE	APPROX. BLOWER RPM @ MOTOR SHEAVE TURNS OPEN								
			MOTOR/BORE	BLOWER		0	1	2	2.5	3	4	5	6	
7.5 [26]	K	4L530	3.4-4.4-5/8	[86-112-16]	9.75 [248]	1 [746]/3Ø	790	760	730	715	700	665	630	—
	K	4L480	1.9-2.9	[48-74]	9.75 [248]	1 [746]/1Ø	1025	965	900	—	830	760	695	—
	L	4L530	4.2-5.2-5/8	[107-132-16]	9.75 [248]	1.5 [1119]/3Ø	925	895	860	845	825	790	750	—
	M	4L550	5.2-6.2-5/8	[132-157-16]	9.75 [248]	1.5 [1119]/3Ø	1125	1090	1055	—	1020	985	945	—
	◇N	4L550	5.7-6.7-7/8	[145-170-22]	9.75 [248]	2 [1491]/3Ø	1195	1165	1130	—	1100	1065	1030	—
10 [35]	J+	4L530	3.4-4.4	[86-112]	9.75 [248]	1.5 [1119]/3Ø	790	760	725	—	690	660	630	—
	K	4L530	4.0-5.0-5/8	[102-127-16]	9.75 [248]	1.5 [1119]/3Ø	885	855	825	—	795	760	730	—
	K	4L480	1.9-2.9	[48-74]	8.75 [222]	2 [1491]/1Ø	1140	1070	995	—	920	845	770	—
	L	4L540	4.6-5.6-7/8	[117-142-22]	9.75 [248]	2 [1491]/3Ø	995	960	930	—	895	860	825	—
	M	4L550	5.2-6.2-7/8	[132-157-22]	9.75 [248]	3 [2237]/3Ø	1125	1090	1055	—	1020	985	945	—
	□N	4L530	4.7-5.7-7/8	[119-145-22]	7.75 [197]	3 [2237]/3Ø	1225	1190	1150	—	1110	1070	1030	—
	□O	4L540	5.7-6.7-7/8	[145-170-22]	8.75 [222]	3 [2237]/3Ø	1280	1250	1220	—	1185	1150	1115	—
15 [53]	K	BP-52	3.1-4.1-7/8	[79-104-22]	11.4 [290]	2 [1491]/3Ø	645	620	590	—	565	535	510	480
	L	BP-52	3.7-4.7-7/8	[94-119-22]	11.4 [290]	3 [2237]/3Ø	730	705	680	—	655	630	600	570
	M	BP-45	3.7-4.7-1 1/8	[94-119-29]	9.4 [239]	5 [3729]/3Ø	870	840	810	—	780	750	715	680
	#N	BP-50	4.8-6.0-1 1/8	[122-152-29]	10.4 [264]	5 [3729]/3Ø	985	960	935	—	910	885	860	835
20 [70]	K	BP-50	4.3-5.5-1 1/8	[109-140-29]	11.4 [290]	5 [3729]/3Ø	850	825	800	—	775	745	715	685
	L	BP-48(2)	4.3-5.5-1 3/8	[109-140-35]	10.4 [264]	7.5 [5593]/3Ø	955	925	895	—	865	835	805	780
	M	BP-47(2)	4.3-5.5-1 3/8	[109-140-35]	9.4 [239]	7.5 [5593]/3Ø	1030	995	960	—	925	890	855	815

*Actual pitch diameter in inches. Minimum and maximum pitch diameter shown for adjustable motor sheave. ◇ Field Supplied (Motor Sheave: Browning IVP75, Blower Sheave: Browning AZ100, Motor: 2HP [1491 W], 4 Pole 3Ø). Δ Field Supplied (Motor Sheave: Browning IVP65, Blower Sheave: Browning AZ80). □ Field Supplied (Motor Sheave: Browning IVP75, Blower Sheave: Browning AZ90). # Field Supplied (Motor Sheave: Browning IVP65, Blower Sheave: Browning BK110). + Field Supplied (Motor Sheave: Browning IVP50, Blower Sheave: Browning AZ100). Factory sheave settings are shown in bold print. The K, L, and M drives are available from the factory. The J, N, and O drives are not available from the factory and these sheaves and belts must be field supplied. A motor change is not required. The field supplied sheaves and belts are standard shelf items that are readily available from local equipment supply houses. The chart above gives the necessary specifications for these field supplied sheaves and belts.

[] Designates Metric Conversions