

# TECHNICAL GUIDE

## SPLIT-SYSTEM HEAT PUMP UNITS

### ERHQ024THRU 042 (2 THRU 3.5 NOMINAL TONS)



CERTIFICATION APPLIES ONLY  
WHEN THE COMPLETE  
SYSTEM IS LISTED  
WITH AHRI.



ISO 9001  
Certified Quality  
Management System

Due to continuous product improvement, specifications are subject to change without notice.

Visit us on the web at [www.york.com](http://www.york.com)

Additional rating information can be found at [www.ariprimer.net.org](http://www.ariprimer.net.org).

## DESCRIPTION

The 13 SEER heat pump unit is the outdoor part of a versatile heat pump system. A full line of add-on coils are available for use with upflow or downflow furnaces.

## WARRANTY

*2-year limited parts warranty.*

*5-year limited compressor warranty.*

## FEATURES

- **QUALITY COILS** - The coil is constructed of enhanced copper tube and aluminum fins.
- **PROTECTED COMPRESSOR** - The hermetic compressor is internally protected against high pressure and temperature by the simultaneous operation of a high pressure relief valve and temperature sensors which stop the compressor if operating temperatures go too high. Both protectors reset automatically. A discharge line solid core filter drier further protects the compressor.
- **DURABLE CONSTRUCTION** - The outdoor unit is constructed of pre-painted steel that offers tough protection against corrosion and resists fading when exposed to sunlight. Drain holes are incorporated into the base pan to permit free drainage of moisture.
- **COIL PROTECTION** - Coils are protected from damage by a polymer mesh applied between the coil face, and a PVC coated steel coil guard.
- **COMPLETE SYSTEM CONTROL** - These heat pumps utilize the unique microprocessor defrost control system to provide optimal comfort and to monitor the overall system for reliable operation. The defrost control system continuously monitors the space environment to maintain optimum efficiency. It initiates defrost only when necessary to further reduce heating costs and improve reliability. In the event improper operating conditions occur, the control will automatically shut the system down to extend the life of the heat pump. Rapid cycling is prevented by use of an internal anti-recycle timer.
- **LOW OPERATING SOUND LEVEL** - The compressor is mounted on rubber isolators to reduce operating sounds. The slow moving condenser fan keeps air turbulence and sound to a low level.
- **EASY ACCESS** - Removable panel affords accessibility to the electrical box.
- **FULLY CHARGED AND FACTORY WIRED** - to simply installation and reduce labor costs. Only power supply and control wiring and refrigerant lines must be connected.
- **FACTORY TESTED** - to verify system operation and control functioning before shipment.
- **U.L. and C.U.L. listed** - approved for outdoor application.

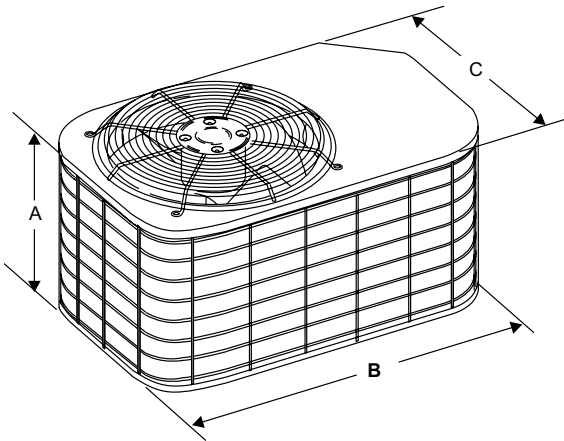
Certified in accordance with the Unitary Small Equipment certification program, which is based on ARI Standard 210/240.

**PHYSICAL AND ELECTRICAL DATA**

MODEL		ERHQ0241BA		ERHQ0301BA		ERHQ0361BA		ERHQ0421BA	
Unit Supply Voltage		208-230V, 1 $\phi$ , 60Hz							
Normal Voltage Range <sup>1</sup>		187 to 252							
Minimum Circuit Ampacity		15.0		16.9		19.8		25.0	
Max. Overcurrent Device Amps <sup>2</sup>		25		25		30		40	
Compressor Type		Recip		Recip		Recip		Recip	
Compressor Amps	Rated Load	10.7		12.4		14.6		18.8	
	Locked Rotor	44		60		78		78	
Crankcase Heater		Yes		Yes		Yes		Yes	
Fan Motor Amps	Rated Load	1.5		1.5		1.5		1.5	
Fan Diameter Inches		22		22		22		22	
Fan Motor	Rated HP	1/4		1/4		1/4		1/4	
	Nominal RPM	850		850		850		850	
	Nominal CFM	3250		3450		3500		3500	
Minimum Wire Size 75° C Copper (Max Length in Ft)	AWG	10	8	10	8	10	8	10	8
	208V Max Length	95	152	70	111	54	86	54	86
	230V Max Length	105	168	77	123	59	95	59	95
Coil	Face Area Sq. Ft.	18.34		20.96		23.58		23.58	
	Rows Deep	1		1		1		1	
	Fin / Inches	22		22		22		22	
Liquid Line Set OD (Field Installed)		3/8		3/8		3/8		3/8	
Vapor Line Set OD (Field Installed)		3/4		7/8		7/8		7/8	
Unit Charge (Lbs. - Oz.)		6 - 0		7 - 5		7 - 9		8 - 8	
Charge Per Foot, Oz.		0.68		0.70		0.70		0.70	
Operating Weight Lbs.		184		196		208		208	

1. Rated in accordance with ARI Standard 110, utilization range "A".
2. Dual element fuses or HACR circuit breaker.

All dimensions are in inches. They are subject to change without notice. Certified dimensions will be provided upon request.



Unit Model	Dimensions (Inches)			Refrigerant Connection Service Valve Size	
	A <sup>1</sup>	B	C	Liquid	Vapor
024	31	37	27	3/8"	3/4"
030	35	37	27		7/8"
036	39	37	27		
042	39	37	27		

1. Including Fan Guard

### Additional R-22 Charge / Orifice Size for Various Matched Systems

Outdoor Unit	ERHQ0241BA	ERHQ0301BA	ERHQ0361BA	ERHQ0421BA
Factory R-22 Charge, lbs-oz	6 - 0	7 - 5	7 - 9	8 - 8
Rated CFM	800	1000	1200	1400
PreCharged Indoor Coils	Pre-charged Refrigerant Line Set <sup>1</sup> See Table Below			

Indoor Coil	Pre-charged Refrigerant Line Set			
MH30Q2A <sup>2</sup>	2442-	-	-	-
MH36Q2A <sup>2</sup>	-	2445-	2445-	2445-
PC48C2CH1A <sup>3</sup>	-	-	-	2445-

Footnotes:

- Match series number with table below for complete line set Part Number. (I.e. 2442- indicates 2442-8151 for a 15 ft installation requirement.
- These indoor coils are shipped with 8 oz. of refrigerant (R-22).
- These indoor coils are NOT shipped with 8 oz. of refrigerant (R-22).

### COOLING CAPACITY - Upflow and Downflow Furnaces and Coils

UNIT MODEL	FURNACE		COIL MODEL	COOLING					
	CFM RANGE (MIN.-MAX.)	W		RATED CFM	NET MBH		KW	SEER	EER
					TOTAL	SENS.			
ERHQ0241BB	600 - 1000	19	MH30Q2A	800	23.6	17.1	2.07	13.00	11.00
ERHQ0301BB	800 - 1200	19	MH36Q2A	1000	28.4	20.2	2.52	13.00	11.00
ERHQ0361BB	1000 - 1400	19	MH36Q2A	1200	35.0	25.6	3.01	13.00	11.00
ERHQ0421BB	1200 - 1600	19	PC48C2CH1A	1400	41.0	30.8	3.64	13.00	11.00

See Notes on Page 2.

\* Requires 2FD fan time delay.

- For condensing unit only. Does not include effect of evaporator motor power or heat.
- Performance based on 15° superheat and 15° sub-cooling at condensing unit.
  - Increase capacity 1% for each 2° increase in sub-cooling.
  - Decrease capacity 1% for each 2° decrease in sub-cooling.
- Sub-cooling in excess of 20° may result in excessively high condensing temperature with air on condenser above 115°. Maximum recommended condensing temperature is 140°F.

UNIT MODEL*	COIL MODEL	ARI HEATING				
		47°F		17°F		HSPF
		MBH	COP	MBH	COP	STD
ERHQ0241BB	MH30Q2A	23.4	3.28	13.3	2.10	7.4
ERHQ0301BB	MH36Q2A	29.0	3.06	18.0	2.22	7.4
ERHQ0361BB	MH36Q2A	35.0	3.20	22.0	2.26	7.6
ERHQ0421BB	PC48C2CH1A	40.5	3.26	23.4	2.10	7.4

**ACCESSORIES**

Refer to Price Manual for specific model numbers.

**Start Assist Kit (2SA067\*)**

**Blower Time Delay** - Available to increase efficiency when installed. Installs on indoor section and maintains blower for approximately one minute after cooling thermostat has been satisfied.

**Hard Start Kits** - Provides required starting torque for use with Thermal Expansion Valve Kit.

**Low Temperature Cutout (2LT06700224)** - Prevents heat pump operation below -10°F ambient temperature.

**Compressor Blanket** - Designed to further reduce the normal operating sound.

**Add-on Fossil Fuel Control** - Interface controls for use with gas, oil furnaces and the heat pump system are available.

**Thermal Expansion Valve Kit** - 1TV0700 Series TXV kit used to improve system performance.

**Outdoor Thermostat (2TD06700124)** - Provides additional staging of supplemental electric heat.

**Room Thermostats** - A wide selection of matching thermostats is available to provide features required for any installation.

2H/1C, manual change-over electronic non-programmable thermostat.

3H/2C, non-programmable digital thermostat.

3H/2C, auto/manual changeover, electronic programmable, 7-day, hardwire thermostat.

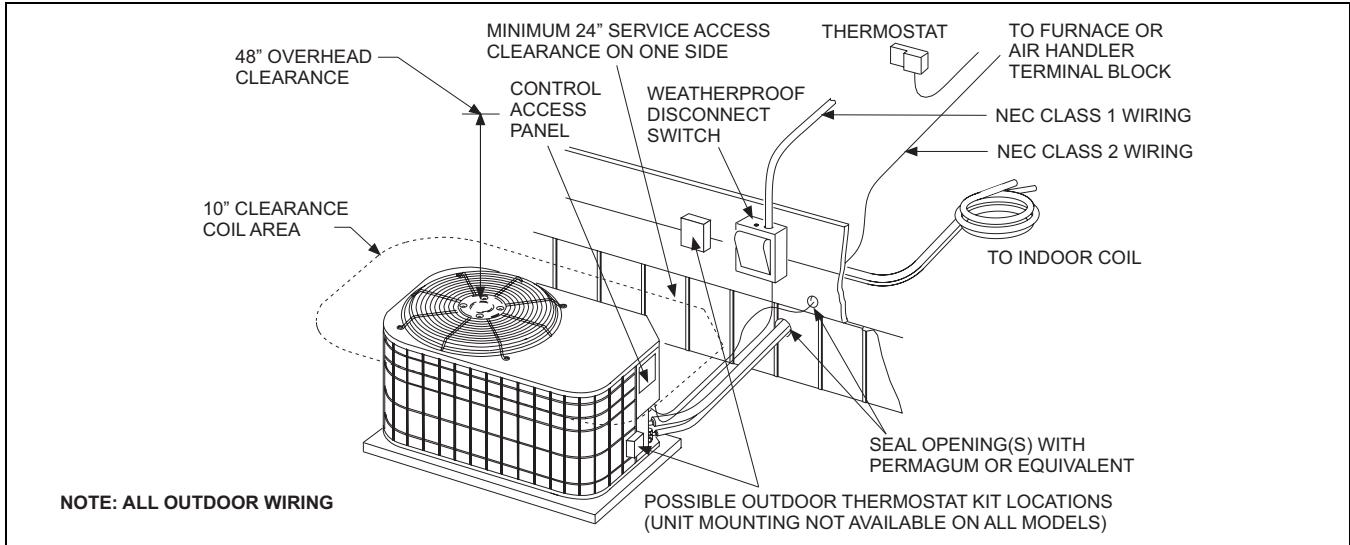
\* For the most current accessory information, refer to the price book or consult factory.

**SOUND POWER RATINGS\***

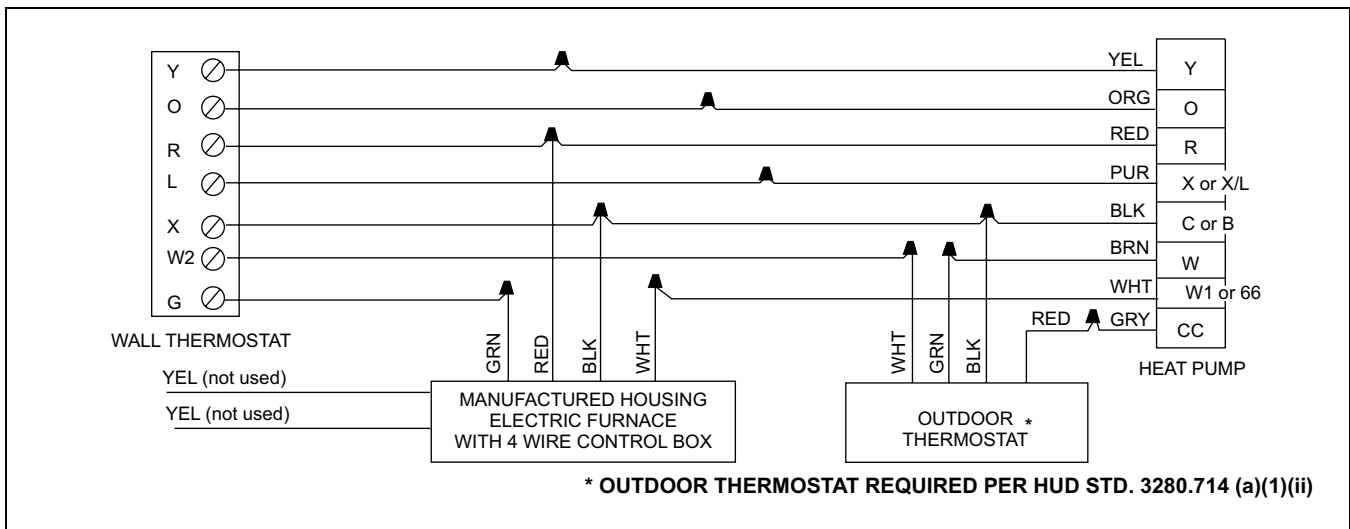
UNIT MODEL	(dBA)*	
	Cooling	Heating
024	74	75
030	76	77
036	76	77
042	77	78

\* Rated in accordance with ARI 270-95 Standards.

**TYPICAL INSTALLATION**



**TYPICAL FIELD WIRING**



<b>COOLING PERFORMANCE DATA</b>																
<b>OUTDOOR UNIT MODEL NO.</b>		<b>ERHQ0241BA</b>														
<b>INDOOR COIL MODEL NO.</b>		<b>MH30Q2A</b>														
<b>CONDENSER ENTERING AIR TEMPERATURE</b>	ID CFM	600					800					1000				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
65	T.C.	21.1	25.4	23.3	29.6	29.1	23.5	27.6	25.0	29.9	29.8	25.9	29.8	26.7	30.2	30.4
	S.C.	21.1	18.5	15.7	17.0	13.6	23.6	23.0	19.1	19.9	14.3	26.1	27.5	22.4	22.7	15.1
	K.W.	1.3	1.4	1.4	1.4	1.3	1.4	1.4	1.4	1.4	1.3	1.4	1.4	1.3	1.4	1.3
75	T.C.	20.0	22.7	21.9	25.6	27.5	22.3	25.0	23.7	26.9	28.0	24.5	27.3	25.4	28.3	28.4
	S.C.	20.0	18.0	15.1	16.1	13.0	22.4	21.8	18.0	18.7	14.2	24.8	25.5	21.0	21.2	15.4
	K.W.	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
85	T.C.	19.0	20.0	20.5	21.6	26.0	21.1	22.3	22.3	24.0	27.0	23.2	24.7	24.2	26.4	28.1
	S.C.	19.0	17.6	14.5	15.2	12.4	21.2	20.5	17.0	17.5	14.1	23.4	23.5	19.5	19.7	15.8
	K.W.	1.6	1.6	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.7	1.6	1.6	1.7	1.7	1.7
95	T.C.	17.9	17.2	19.1	17.6	24.4	19.9	20.3	20.8	21.1	25.2	21.8	23.5	22.5	24.5	26.0
	S.C.	17.9	17.1	13.9	14.3	11.8	20.0	19.7	16.2	16.8	13.5	22.1	22.2	18.6	19.2	15.1
	K.W.	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
105	T.C.	16.9	16.8	17.6	17.4	22.5	18.7	19.5	19.2	20.1	23.2	20.5	22.2	20.7	22.7	23.8
	S.C.	16.9	16.2	13.0	13.7	11.3	18.8	18.5	15.4	16.2	12.9	20.7	20.9	17.8	18.7	14.4
	K.W.	1.8	1.8	1.8	1.9	2.0	1.9	1.9	1.9	1.9	2.0	1.9	1.9	1.9	1.9	2.0
115	T.C.	16.0	16.4	16.2	17.3	20.7	17.6	18.7	17.6	19.1	21.2	19.2	21.0	19.1	20.9	21.7
	S.C.	16.0	15.3	12.2	13.2	10.8	17.7	17.5	14.6	15.7	12.3	19.4	19.6	17.0	18.3	13.8
	K.W.	2.0	2.0	1.9	2.0	2.1	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.0	2.1	2.2
125	T.C.	15.0	16.0	14.8	17.1	18.9	16.4	17.9	16.1	18.1	19.2	17.9	19.7	17.4	19.2	19.6
	S.C.	15.0	14.5	11.5	12.6	10.2	16.5	16.4	13.8	15.2	11.7	18.1	18.3	16.2	17.8	13.1
	K.W.	2.1	2.1	2.1	2.2	2.3	2.1	2.1	2.1	2.2	2.3	2.2	2.2	2.2	2.2	2.3

NOTE: ALL CAPACITIES ARE NET (KBTUH) WITH INDOOR FAN HEAT ALREADY DEDUCTED AT 1250 BTUH/1000 CFM.

<b>COOLING PERFORMANCE DATA</b>																
<b>OUTDOOR UNIT MODEL NO.</b>		<b>ERHQ0301BA</b>														
<b>INDOOR COIL MODEL NO.</b>		<b>MH36Q2A</b>														
<b>CONDENSER ENTERING AIR TEMPERATURE</b>	ID CFM	800					1000					1200				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
65	T.C.	28.5	31.9	31.9	34.8	34.4	30.7	32.7	34.5	34.2	33.7	32.9	33.5	37.2	33.6	33.9
	S.C.	28.4	26.0	22.0	21.8	16.6	30.6	27.9	25.7	21.2	16.9	32.9	29.8	29.3	20.7	17.3
	K.W.	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
75	T.C.	27.0	29.7	29.6	32.7	33.8	29.1	30.6	31.6	32.6	33.4	31.2	31.5	33.6	32.4	33.0
	S.C.	26.9	25.1	21.2	21.1	16.5	29.0	27.2	24.4	21.6	17.2	31.1	29.4	27.5	22.1	17.9
	K.W.	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.0	2.1
85	T.C.	25.4	27.6	27.2	30.7	33.2	27.4	28.5	28.6	31.0	33.2	29.4	29.5	30.0	31.2	33.1
	S.C.	25.4	24.1	20.4	20.4	16.5	27.4	26.6	23.1	22.0	17.5	29.4	29.0	25.8	23.6	18.5
	K.W.	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2	2.3
95	T.C.	23.9	25.5	24.8	28.6	32.6	25.8	26.5	25.6	29.3	32.9	27.7	27.5	26.5	30.0	33.2
	S.C.	23.9	23.2	19.6	19.7	16.4	25.7	25.9	21.8	22.4	17.8	27.6	28.6	24.0	25.0	19.1
	K.W.	2.3	2.3	2.3	2.4	2.4	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5
105	T.C.	22.5	23.6	22.9	26.2	29.8	24.1	24.6	23.8	26.8	30.1	25.7	25.5	24.6	27.3	30.3
	S.C.	22.4	22.1	18.6	18.9	15.4	24.0	24.2	20.9	21.4	16.8	25.6	26.4	23.2	23.9	18.2
	K.W.	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.6	2.6
115	T.C.	21.0	21.8	21.0	23.9	27.1	22.4	22.7	21.9	24.3	27.3	23.8	23.6	22.9	24.7	27.6
	S.C.	21.0	21.0	17.6	18.2	14.5	22.3	22.6	20.1	20.5	15.9	23.7	24.2	22.5	22.8	17.2
	K.W.	2.6	2.6	2.6	2.7	2.8	2.7	2.7	2.6	2.7	2.8	2.7	2.7	2.7	2.8	2.8
125	T.C.	19.6	19.9	19.1	21.5	24.3	20.7	20.8	20.1	21.8	24.5	21.8	21.7	21.1	22.1	24.8
	S.C.	19.5	19.9	16.7	17.4	13.6	20.6	20.9	19.2	19.5	14.9	21.7	22.0	21.7	21.7	16.3
	K.W.	2.8	2.8	2.8	2.9	3.0	2.9	2.9	2.8	2.9	3.0	2.9	2.9	2.8	2.9	3.0

NOTE: ALL CAPACITIES ARE NET (KBTUH) WITH INDOOR FAN HEAT ALREADY DEDUCTED AT 1250 BTUH/1000 CFM.

<b>COOLING PERFORMANCE DATA</b>																
<b>OUTDOOR UNIT MODEL NO.</b>		<b>ERHQ0361BA</b>														
<b>INDOOR COIL MODEL NO.</b>		<b>MH36Q2A</b>														
<b>CONDENSER ENTERING AIR TEMPERATURE</b>	ID CFM	1000					1200					1400				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
65	T.C.	35.0	37.8	37.5	41.8	46.7	37.1	39.1	38.7	43.0	47.4	39.1	40.4	39.9	44.2	48.1
	S.C.	33.9	31.5	26.9	26.8	22.0	36.0	34.7	29.4	29.0	23.8	38.1	37.9	31.8	31.3	25.5
	K.W.	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
75	T.C.	33.5	35.8	35.6	39.6	44.3	35.4	37.0	36.8	40.7	45.2	37.4	38.2	37.9	41.8	46.0
	S.C.	32.4	30.5	26.0	26.0	21.2	34.4	33.5	28.4	28.2	22.9	36.4	36.5	30.8	30.5	24.6
	K.W.	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2
85	T.C.	32.0	33.8	33.8	37.4	41.9	33.8	34.9	34.9	38.4	42.9	35.6	36.0	36.0	39.4	43.8
	S.C.	31.0	29.5	25.1	25.1	20.3	32.8	32.3	27.5	27.4	22.0	34.7	35.1	29.8	29.8	23.7
	K.W.	2.3	2.3	2.3	2.3	2.4	2.3	2.3	2.3	2.3	2.4	2.3	2.3	2.3	2.3	2.4
95	T.C.	30.5	31.8	31.9	35.1	39.6	32.1	32.8	33.0	36.1	40.6	33.8	33.8	34.1	37.0	41.7
	S.C.	29.5	28.4	24.3	24.2	19.5	31.2	31.1	26.6	26.6	21.2	33.0	33.7	28.8	29.0	22.8
	K.W.	2.4	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.6
105	T.C.	29.0	29.9	29.8	32.9	36.9	30.5	30.8	30.8	33.7	37.8	31.9	31.7	31.7	34.5	38.7
	S.C.	28.1	27.5	23.4	23.3	18.6	29.6	29.7	25.7	25.7	20.2	31.2	31.9	28.0	28.0	21.8
	K.W.	2.7	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.8
115	T.C.	27.7	28.0	27.9	30.7	34.2	28.9	28.9	28.6	31.3	35.0	30.1	29.8	29.3	32.0	35.8
	S.C.	26.8	26.6	22.6	22.4	17.7	28.1	28.4	24.9	24.7	19.2	29.4	30.2	27.1	27.0	20.8
	K.W.	2.9	2.9	2.8	2.9	3.0	2.9	2.9	2.9	3.0	3.0	3.0	2.9	2.9	3.0	3.1
125	T.C.	26.3	26.1	25.9	28.5	31.6	27.3	27.0	26.4	29.0	32.3	28.3	27.8	27.0	29.5	32.9
	S.C.	25.5	25.7	21.8	21.5	16.8	26.6	27.1	24.0	23.8	18.3	27.6	28.4	26.3	26.0	19.8
	K.W.	3.1	3.1	3.0	3.1	3.2	3.1	3.1	3.1	3.2	3.3	3.2	3.2	3.1	3.2	3.3

NOTE: ALL CAPACITIES ARE NET (KBTUH) WITH INDOOR FAN HEAT ALREADY DEDUCTED AT 1250 BTUH/1000 CFM.

<b>COOLING PERFORMANCE DATA</b>																
<b>OUTDOOR UNIT MODEL NO.</b>		<b>ERHQ0421BA</b>														
<b>INDOOR COIL MODEL NO.</b>		<b>PC48C2CH1A</b>														
<b>CONDENSER ENTERING AIR TEMPERATURE</b>	ID CFM	1200					1400					1600				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
65	T.C.	38.3	43.6	41.6	46.5	49.4	40.5	44.8	42.8	47.6	50.2	42.7	46.1	44.0	48.7	50.9
	S.C.	38.6	36.8	30.3	31.3	24.1	40.8	39.8	32.7	33.6	25.5	43.0	42.9	35.1	35.8	27.0
	K.W.	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.4	2.4	2.4	2.4	2.5
75	T.C.	37.0	41.4	39.7	44.3	47.0	39.0	42.8	40.8	45.3	47.4	41.0	44.3	41.9	46.3	47.9
	S.C.	37.2	35.8	29.5	30.3	23.7	39.3	38.7	31.9	32.6	25.2	41.3	41.5	34.3	34.9	26.7
	K.W.	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.7	2.7	2.6	2.6	2.6	2.7	2.7
85	T.C.	35.6	39.3	37.9	42.1	44.6	37.4	40.9	38.8	43.1	44.7	39.3	42.4	39.7	44.0	44.8
	S.C.	35.9	34.8	28.8	29.3	23.4	37.7	37.5	31.1	31.6	24.9	39.6	40.1	33.4	34.0	26.5
	K.W.	2.8	2.8	2.8	2.9	2.9	2.8	2.9	2.8	2.9	2.9	2.9	2.9	2.8	2.9	3.0
95	T.C.	34.2	37.2	36.0	40.0	42.2	35.9	38.9	36.8	41.0	42.0	37.6	40.5	37.6	41.6	41.8
	S.C.	34.5	33.8	28.0	28.3	23.0	36.2	36.3	30.3	30.8	24.6	37.9	38.8	32.6	33.0	26.3
	K.W.	3.0	3.1	3.0	3.1	3.2	3.1	3.1	3.0	3.1	3.2	3.1	3.1	3.1	3.2	3.2
105	T.C.	32.4	35.2	33.6	37.3	39.4	34.2	36.8	34.3	38.0	39.4	36.1	38.4	35.1	38.7	39.4
	S.C.	32.6	32.2	26.7	27.1	21.7	34.2	34.3	28.9	29.4	23.3	35.8	36.4	31.2	31.6	24.9
	K.W.	3.3	3.3	3.2	3.3	3.4	3.3	3.3	3.3	3.4	3.5	3.4	3.4	3.3	3.4	3.5
115	T.C.	30.6	33.2	31.2	34.7	36.7	32.6	34.7	32.0	35.4	36.9	34.6	36.3	32.7	36.0	37.1
	S.C.	30.8	30.6	25.5	26.0	20.5	32.3	32.3	27.6	28.1	22.0	33.7	34.0	29.8	30.2	23.6
	K.W.	3.5	3.5	3.5	3.6	3.7	3.5	3.6	3.5	3.6	3.7	3.6	3.6	3.5	3.6	3.7
125	T.C.	28.8	31.2	28.8	32.1	33.9	31.0	32.7	29.6	32.7	34.3	33.1	34.2	30.3	33.3	34.7
	S.C.	29.0	29.1	24.3	24.8	19.2	30.3	30.4	26.3	26.8	20.7	31.7	31.7	28.4	28.9	22.2
	K.W.	3.7	3.7	3.7	3.8	4.0	3.8	3.8	3.7	3.8	4.0	3.8	3.8	3.7	3.9	4.0

NOTE: ALL CAPACITIES ARE NET (KBTUH) WITH INDOOR FAN HEAT ALREADY DEDUCTED AT 1250 BTUH/1000 CFM.

# NOTES

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