# REZNOR®



**Product Line** 2 - 20 Tons



- **OFFICES**
- **RETAIL STORES**
- **RESTAURANTS**
- **CLINICS**
- **CONFERENCE CENTERS**
- **RELIGIOUS**
- **SCHOOLS**









# **Capacities**



# **REZNOR**°

Reznor light commercial equipment includes gas/electric packaged systems, dual fuel packaged systems, packaged air conditioners, packaged heat pumps, split system air conditioners, split system heat pumps, air handlers and coils. Units feature durable, attractive cabinets that resist corrosion and access panels for easy servicing. Packaged systems also feature never-rust wire guards coated with earth friendly epoxy and plastic mesh hail guards. The Reznor line focuses on creating genuine value through a unique combination of innovation and product performance.

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# Dedicated Outdoor Air Systems (DOAS) / 3 Phase

The R7DA DOAS product exceeds the minimum efficiency of 4.1 ISMRE per AHSRAE standard 90.1-2016, which puts the product ahead of many units on the market.

### **Environmental Friendly**

- High efficiency equipment uses less grid power
- 1/2 the refrigerant as compared to conventional units
- Low noise condenser fans

### **Easy Installation**

- Base unit fits on existing carrier curb
- Forklift access from 3 Sides

### **Built-in Quality**

- 1" foam panel construction: roof, walls & base
- R-6.4 insulation
- Heavy duty latches, hinges & gasketed doors

### **DX System**

- 10-100% capacity control modulating digital scroll
- 4 Row coil (> 40°F △T capability, high latent performance)
- Rust proof drain pan
- Lightweight all-aluminum condenser coil
- R410-A refrigerant
- High & low pressure cutout safety switches
- Driers & TXV



### **Blower Section**

- Backward incline plenum fan
- Direct drive high efficiency ecm
- High external static capability (> 2.0" W.C.)
- Field convertible horizontal supply & return
- Auto & manual control from unit mounted display

Туре	Base Model	Nom. Tons	Cooling Efficiency	Heating Capacity Gas - MBH	Weight	Inside Dimensions in. (LxWxH)
	R7DA072	6	4.1 ISMRE	100, 166 1,145		89 x 59 x 54
Gas / Electric	R7DA090	7.5	4.1 ISMRE	166, 200, 225	1,182	89 x 59 x 54
	R7DA120	10	4.1 ISMRE	166, 200, 225	TBD	89 x 59 x 54
Packaged DOAS	R7DA150	12.5	4.1 ISMRE	166, 200, 225	TBD	89 x 59 x 64
	R7DA180	15	TBD	TBD	TBD	TBD
	R7DA240	20	TBD	TBD	TBD	TBD

Note: All units are arranged for 208-230/3, 460/3 and 575/3 voltage Weight of unit will change depending on options selected

# **Patented Dehumidification**

The R7DA provides a patented dehumidification system, where there 0-100% hot gas reheat control that provides tighter control and a greater range. This enables the coil to not freeze, resulting in no refrigerant migration issues. There are no oil return issues so the compressor does not fail. There also is no loss of capacity. The end benefit is superior humidity control!

# Gas/Electric Packaged Systems / 3 Phase

Reznor provides you the right gas/electric packaged solution for your commercial space cooling and heating needs.

### **Environmental Friendly**

- High efficiency equipment uses less grid power
- » ASHRAE Std. 90.1-2013, California Title 24 Compliant
- 1/2 the refrigerant as compared to conventional units
- Lower ambient sound generated

### **Easy Installation**

- Matchbox design to fit on Carrier existing curbs and existing bottom gas and electrical connections
- Low MCA/MOP so no need to upgrade electrical service
- Forklift access on 3 sides
- Unit weight is equal to or lower than other products
- Standard thermostat connection to control panel terminal block



- 1" foam panel construction avoids excessive sound level, box sweating, and general unit decay
- Standard heavy duty hinged foamed doors for routine access
- Factory charged and run tested
- Stainless steel heat exchanger available
- More than 20 field & factory installed options

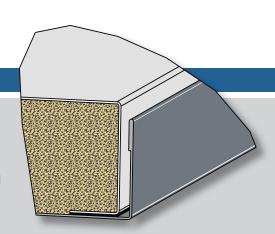
Туре	Base Model	Nom. Tons	Cooling Efficiency	Heating Capacity Gas - MBH	Weight	Inside Dimensions in. (LxWxH)
Gas / Electric	R7TQ072	6	12.7 IEER	110, 166	1,086	89 x 59 x 54
	R7TQ090	7.5	12.7 IEER	166, 200, 225	1,184	89 x 59 x 54
	R7TQ120	10	12.7 IEER	166, 200, 225	1,196	89 x 59 x 54
	R7TQ150	12.5	12.2 IEER	200, 225	1,370	89 x 59 x 64

Note: All units are arranged for 208-230/3, 460/3 and 575/3 voltage Weight of unit will change depending on options selected

# **Foam Panel Construction**

Air side outer panels are injected with high efficiency foam that not only increase the insulation value to R6.4, the foam also makes the panels extra sturdy. Access panels are attached to the frame with high impact hinges and "slam" latches. These access panels will remain in alignment for years to come. The outer casing of the cabinet is fabricated from G90 galvanized steel substrate. Optional coating for condensing coils also protects them from corrosive elements such as sea salt. The product is backed by a 1 year parts warranty.





# Packaged Air Conditioners / 3 Phase

Reznor provides you the right packaged air conditioner or packaged heat pump solution for your commercial space cooling and heating needs.

### **Environmental Friendly**

- High efficiency equipment uses less grid power
  - » ASHRAE Std. 90.1-2013, California Title 24 Compliant
- 1/2 the refrigerant as compared to conventional units
- Lower ambient sound generated

# **Easy Installation**

- Matchbox design to fit on Carrier existing curbs and existing bottom gas and electrical connections
- Low MCA/MOP so no need to upgrade electrical service
- Forklift access on 3 sides
- Unit weight is equal to or lower than other products
- Standard thermostat connection to control panel terminal block



- 1" foam panel construction avoids excessive sound level, box sweating, and general unit decay
- Standard heavy duty hinged foamed doors for routine access
- Factory charged and run tested
- More than 20 field & factory installed options

Туре	Base Model	Nom. Tons	Cooling Efficiency	Heating Capacity Electric - kW	Weight	Inside Dimensions in. (LxWxH)
	P7TQ072	6	12.9 IEER	9, 18, 30, 35	1,017	89 x 59 x 54
Electric /	P7TQ090	7.5	12.9 IEER	9, 18, 30, 35	1,141	89 x 59 x 54
Electric	P7TQ120	10	12.9 IEER	9, 18, 30, 35	1,155	89 x 59 x 54
	P7TQ150	12.5	12.4 IEER	9, 18, 30, 35	TBD	89 x 59 x 54

Note: All units are arranged for 208-230/3, 460/3 and 575/3 voltage Weight of unit will change depending on options selected

# **Lasting Quality**

Design To Value (DTV) is a process to ensure products offer a high value to everyone along the sales channel.

- Design Engineers get products that provide targeted HVAC solutions
- Contractors get equipment that is easy to install and service
- End users get a system that provides years of reliable, energy efficient service

Reznor light commercial products are built using state-of-the-art DFT engineering processes at the factory in Dyersburg, TN.





# **Ultra High Efficiency Cooling**

The iQ Drive® gas/electric packaged unit features inverterdriven rotary compressor technology, variable speed indoor and outdoor fan motors and electronic expansion valve.

### **Ultra High Efficiency Gas/Electric**

- When you have significant cooling requirements, select the high SEER rated cooling equipment for maximum savings
- Up to 50% annual projected savings over conventional system
- Capable of adding up to 18% of additional cooling above the rated capacity
- Five capacities of compressor modulation for better humidity control
- Two stage 81% AFUE heating
- Energy efficient variable speed ECM blower automatically adjusts to different static loads
- Electronic expansion valve (EXV) for precise refrigerant control
- California Low NOx certified

### Versatile

- Two stage thermostat can control 5 stages of cooling and 2 stages of heat
- Horizontal or downflow air delivery to accommodate rooftop or slab mounting

### **Easy Installation and Service**

- Easy component access: compressor, blower and boards
- Interface control board with 2 digit LED and seven segment display provides status and diagnostics
- Refrigerant access without panel removal

### **Built to Last**

- Condenser coils are all aluminum for reduced refrigerant volume, increased heat transfer and durability
- One piece cabinet top whisks away rainwater protecting interior
- Hot surface igniter with 20 year history of reliability
- Extended life to igniters by use of hot surface ignition SmartLite® control board
- Insulation, sound blanket and swept-wing fan blades provide low operation sound level

					Gas Heating			
Type	Base Model	Tons	SEER	EER	Input - MBTUH	AFUE		
	R6GI-024*	2	20	13.0	80/52	81%		
Gas /	R6GI-036*	3	20	13.0	100/65	81%		
Electric	R6GI-048*	4	20	12.5	120/78	81%		
	R6GI-060*	5	20	12.0	120/78	81%		

Note: All units are arranged for 208-230/1 Power. \* See SCAQMD info on page 14.

# **Technology Leader**

iQ Drive gas/electric packaged units use an inverter-driven rotary compressor coupled with advanced direct digital controller. The result is the highest packaged unit cooling efficiency level available today.

- Low Utility Bills
  - » Ultra High Efficiency 20 SEER operation
  - » Five stages of modulation to match your cooling requirements
- Quiet Operation 59dB
- Architecturally Friendly unit requires small footprint







# **Ultra High Efficiency Heating**

Choosing Reznor ultra and super high efficiency products will lower the total energy costs for your building.

Available in single or three phase.

# **Condensing Gas Heat**

- This packaged unit provides 95% AFUE two stage heating with 14 SEER cooling. True year-round saving
- Industry award winning design peer recognized superiority
- All low NOx without baffles
- California Low NOx certified

# **Robust Cooling**

- State of the art Copeland Scroll<sup>®</sup> compressor is standard
- All aluminum coils (both indoor and outdoor)
  - » Optimize heat transfer » Minimize size and weight
  - » Easy to clean
- » Increase durability and reliability

# Easy Installation/Service

- Easy compressor and other component access
- Quick, easy access to refrigeration system through externally accessible service ports
- Easy conversion to LP

### **Built to Last**

- Hot surface igniter with 20 year history of reliability
- SmartLite® technology reduces ignitor on time
- One piece cabinet top whisks away rainwater protecting interior
- Swept-wing fan blade combined with the custom Venturi condenser fan and ECM blower provides quiet option with low vibration
- 16 speed blower for heating and cooling allows expanded installation applications

Tuno	Base Model	Tono	SEER	EER	Gas Hear	ting	Volt	age
Type	base woder	Tons	SEEK	EEK	Input - MBTUH	AFUE	Single Phase	Three Phase
	R8HE-X24K-A*	2	14	12.0	60/39	95%	208/230	-
	R8HE-X30K-A*	2.5	14	11.5	60/39	95%	208/230	-
	R8HE-X36K-A*	3	14	11.5	80/52	95%	208/230	-
	R8HE-X36C*	3	14	11.5	80/52	95%	-	208/230
	R8HE-X36D*	3	14	11.5	80/52	95%	-	460
Gas /	R8HE-X42K-A*	3.5	14	11.0	80/52	95%	208/230	-
Electric	R8HE-X48K-A*	4	14	11.0	96/62.4	95%	208/230	-
	R8HE-X48C*	4	14	11.0	96/62.4	95%	-	208/230
	R8HE-X48D*	4	14	11.0	96/62.4	95%	-	460
	R8HE-X60K-A*	5	14	11.0	96/62.4	95%	208/230	-
	R8HE-X60C*	5	14	11.0	96/62.4	95%	-	208/230
	R8HE-X60D*	5	14	11.0	96/62.4	95%	-	460

<sup>\*</sup> See SCAQMD info on page 14.

# **Low NOx Emissions**

Outdoor air quality is just as important as indoor air quality. Why pollute the air if you don't have to? These Reznor packaged units offers a low NOx emissions\*\* option. Your HVAC investment also is an investment in our environment.









<sup>\*\*</sup> Meets South Coast Air Quality Management District (SCAQMD) Mitigation Fee Plan requirements.

# **High Efficiency Heat Pump**

Whether heating or cooling, don't let the weather force you to decide where your efficiency lies - choose Reznor's new two stage heat pump with all aluminum coil technology.

# **Cooling and Heating Mode**

- Using the Copeland Ultra Tech® two stage scroll compressor, this packaged unit provides staged cooling at 16 SEER and 12 EER.
- Settable 16 speed ECM blower motor overcomes most difficult applications.

# REZNOR Model Q8SF



### **Defrost Mode**

- Complete defrost using patented hot gas bypass technology
- Demand defrost monitors coil and ambient temperatures for highest efficiency

### Easy Installation/Service

- Components are located at the perimeter
- Convenient external refrigeration ports

### **Noise and Vibration Reduction Components Standard**

- Swept wing fan blades
- ECM motors
- Compressor blankets
- Refrigerant mufflers

Type	Base Model	То	ns	SEER	EER	Heating Efficiency	
Type Ba	Dase Wouei	1st Stage	2nd Stage		EEK		
Heat	Q8SF-X24K	1-1/3	2	16	12.0	8.2 HSPF	
	Q8SF-X36K	2	3	16	12.0	8.2 HSPF	
Pump	Q8SF-X48K	2-2/3	4	16	12.0	8.2 HSPF	

# **Patented Hot Gas Defrost**

Hot Gas Defrost allows hot refrigerant gas made by the compressor to defrost the coil from the bottom of the coil and the top of the coil. The construction of the coil also aids in defrost: traditional tube-in-fin coils are horizontal in construction, but Reznor's all aluminum heat pump coils are vertical allowing the water to quickly wick down and away from the coil.

# iHybrid® Dual Fuel Heat Pump / Single Phase

These dual fuel package units are high-efficiency, selfcontained heating and cooling systems that can be installed on the roof or on a slab. The convertible unit design makes installations simple in all applications.

### **Dual Fuel Packaged Heat Pump**

- Heat pump & gas heat: The unit can automatically switch to use the best heating source for the building needs with appropriate thermostat
- Continuous comfort and optimum energy usage in all weather conditions
- Two stage cooling & heating with appropriate thermostat





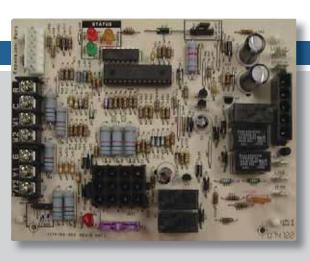


Type	Base Model	Nom Cool		SEER	EER	HSPF	Heating Capacity			
Type Base Mod	Dase Model	Tons	Stages	SEEK	EEK	погг	Stages	Gas - MBTUH	AFUE	
Heat	DF6SF-X24-B	2	2	15.0	12.0	8.0	2	80/52	81%	
Pump /	DF6SF-X36-B	3	2	15.0	12.0	8.0	2	100/65	81%	
Dual	DF6SF-X48-B	4	2	15.0	12.0	8.0	2	120/78	81%	
Fuel	DF6SF-X60-B	5	2	15.0	12.0	8.0	2	120/78	81%	

Note: All units are arranged for 208-230/1 Power.

# **Extending the Life of your Unit**

The SmartLite® control board learns the igniter's heat-up characteristics. It then adapts the ignition time to the packaged system's characteristics, resulting in longer life of the igniter, the first part that usually fails. Reznor gas/electric and iHybrid packaged systems contain SmartLite control boards.



# Packaged Units / Single Phase

Reznor offers the customer a choice when deciding building operation.

# **Conventional Heat Pump**

- The ideal product for lower year round operation cost for most buildings
- Electric heat backup in extreme weather conditions

### **High Efficiency Gas/Electric**

- This packaged unit provides superior efficiency and more than 33% lower operational cost in the hot summer months
- With 81% AFUE the unit ensures comfort at an affordable cost
- Two stage cooling & heating with appropriate thermostat
- California Low NOx certified



 Electric heat, coupled with electric cooling, provides more worry-free comfort year-round





	D M I.I.	Nom	Cool	0555		HODE		Heating C	apacity	1	Low NOx
Туре	Base Model	Tons	Stages	SEER	EER	HSPF	Stages	Gas - MBTUH		Electric - kW	Available
	Q6SE-X24	2	1	14.0	11.0	7.7	1			5, 8, 10, 15	
	Q6SE-X30	2.5	1	14.0	11.0	7.7	1			5, 8, 10, 15	
Heat	Q6SE-X36	3	1	14.0	11.0	7.7	1			5, 8, 10, 15	
Pump	Q6SE-X42	3.5	1	14.0	11.0	7.7	1			5, 8, 10, 15, 20	
	Q6SE-X48	4	1	14.0	11.0	7.7	1			5, 8, 10, 15, 20	
	Q6SE-X60	5	1	14.0	11.0	7.7	1			5, 8, 10, 15, 20	
Electric /	P8SE-X36 <sup>A</sup>	3	1	14.0	11.0		1			5, 8, 10, 15	
	P8SE-X48 <sup>A</sup>	4	1	14.0	11.0		1			5, 8, 10, 15, 20	
Electric	P8SE-X60 <sup>A</sup>	5	1	14.0	11.0		1			5, 8, 10, 15, 20	
	R6GF-X24-B*	2	2	15.0	12.0		2	80/52	81%		Yes
	R6GF-X36-B*	3	2	15.0	12.0		2	100/65	81%		Yes
	R6GF-X48-B*	4	2	15.0	12.0		2	120/78	81%		Yes
	R6GF-X60-B*	5	2	15.0	12.0		2	120/78	81%		Yes
Gas /	R8GE-X24 <sup>A</sup> *	2	1	14.0	11.0		1	45 or 72	81%		Yes
Electric	R8GE-X30 <sup>A</sup> *	2.5	1	14.0	11.0		1	45 or 72	81%		Yes
	R8GE-X36 <sup>A</sup> *	3	1	14.0	11.0		1	72 or 96	81%		Yes
	R8GE-X42 <sup>A</sup> *	3.5	1	14.0	11.0		1	72 or 96	81%		Yes
	R8GE-X48 <sup>A</sup> *	4	1	14.0	11.0		1	96 or 120	81%		Yes
	R8GE-X60 <sup>A</sup> *	5	1	14.0	11.0		1	96 or 120	81%		Yes

Note: All units are arranged for 208-230/1 Power. A Models P8SE & R8GE feature all aluminum coils. \* See SCAQMD info on page 14.

# **Demand Flow Technology (DFT)**

DFT is a manufacturing process that strives for near zero defects or imperfections.

Operators are required to perform a Total Quality Check (TQC) on every unit when it arrives at their workstation BEFORE beginning their work. Another TQC is performed BEFORE sending the equipment to the next workstation.

At the end of the production line, 100% of the units are tested and fired. Each also goes through hundreds of inspections on individual components.



# Packaged Systems / 3 Phase

Reznor provides you the right packaged solution for your commercial space cooling and heating needs.

# **Environmental Friendly**

- Low NOx emission on 3 5 ton units reduces pollution
- Highly engineered piping design reduces system leaks

# **Easy Installation**

- Factory charged & run tested for reliable startup
- Quick access to electrical, gas connects & DX systems.
- Easy supply fan CFM adjust to meet building requirements

# **Built-in Quality**

- Embossed and insulated bottom pan ensures no water leakage into the occupied space from the unit
- All units equipped with rust proof mesh hail guard
- Industry standard components reduces unit down time during routine service & maintenance times.





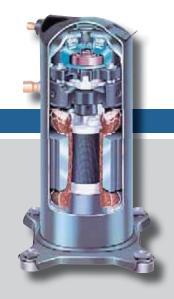
						Heating Cap	acity
Туре	Base Model	Nom. Tons	Cooling Efficiency	EER	Heating Efficiency	Input High/Low - MBTU/H	Electric - kW
Electric /	P8SE-X36	3	14.3 SEER	11.0			9, 15
Electric	P8SE-X48	4	14.0 SEER	11.0			9, 15
Electric	P8SE-X60	5	14.3 SEER	11.0			9, 15
	R8GE-X36*	3	14.5 SEER	11.0	81%	72 or 96	
Gas / Electric	R8GE-X48*	4	14.0 SEER	11.0	81%	96 or 120	
	R8GE-X60*	5	14.0 SEER	11.0	81%	96 or 120	
	Q6SE-X36	3	14.5 SEER	11.0	8.0 HSPF		9, 15
Heat Pump	Q6SE-X48	4	14.3 SEER	11.0	8.0 HSPF		9, 15
	Q6SE-X60	5	14.0 SEER	11.0	8.0 HSPF		9, 15

Note: All units are arranged for 208-230/3 or 460/3 voltage \* See SCAQMD info on page 14.

# **Premium Components**

# Copeland<sup>™</sup> Compressors.

- Trusted quality
- Industry proven durability
- Peer accepted design and innovation leader



# Split Systems / 3 Phase

Reznor offers robust air-cooled commercial grade condensers for split system applications.

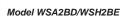
# **Reliable Operation**

- Rust proof mesh hail guard and powder coated wire guard protect the coil from hail and large debris damage
- Convenience field installed liquid line drier ensures trouble free operation.
- Three to five ton pre-charged\*
- Factory run tested for reliable startup

### **Built to Last**

- 950-hour salt spray tested protection for corrosive environments
- Permanently lubricated condenser fan motor & scroll compressor provide years of operation in all-weather environments







Туре	Base Model	Nom. Tons	Cooling Efficiency	EER	HSPF	СОР
	WSA2BD036	3	13.0 SEER	11.0		
	WSA2BD048	4	13.0 SEER	11.0		
Air Conditioner	WSA2BD060	5	13.0 SEER	11.0		
	S6BQ-090	7.5	12.9 IEER	11.2		
	S6BQ-120	10	12.9 IEER	11.2		
	WSH2BE036	3	14.0 SEER	11.5	8.2	
	WSH2BE048	4	14.0 SEER	11.5	8.2	
Heat Pump	WSH2BE060	5	14.0 SEER	11.0	8.2	
	T6BQ-090	7.5	12.2 IEER	11.0		3.3
	T6BQ-120	10	12.2 IEER	11.0		3.3

Note: All units are arranged for 208-230/3, 460/3 Power

Five ton units and smaller are completely charged with refrigerant. Larger sizes have a holding charge of 90 ounces.

# **All Aluminum Coils**

All aluminum coils provide for a reduction of refrigerant charge by an average of 50% as compared to conventional coils.

- Lower operating expenses increased efficiency
- Good for the environment
- Robust design for harsh applications all aluminum coils
- · Reduced shipping expense light weight unit
- Less refrigerant needed when the condenser is serviced

You win when you invest in Reznor technology.



<sup>\*</sup> Additional charge may be required. See unit Quick Reference Data (QRD) Sheet.

# Indoor Air Handlers

Combine Reznor air handlers with a Reznor condensing unit or heat pump for a quality split system to provide heating and cooling for a wide range of applications.

### Easy Installation/Service

- Reznor air handlers can be suspended vertically or horizontally as space requires
- Quick connect plug-in wire connections (for electric heat kit - 2 to 5 ton

units)

 Easy breaker access from front of unit when electric heating is applied (2 - 5 ton)

 Easy access to all controls in confined spaces (front panels only - 2 to 5 ton units)



- Durable, attractive cabinet
   galvanized steel with
   polyester urethane finish
- Evaporator coil all aluminium design to prevent leaks caused by corrosion formicary (2 - 5 ton)
- Insulation ensures quiet operation and prevents cabinet sweating
- Coated drain pans provide corrosion protection (7 10 ton)



Туре	Cabinet Size	Base Model	Nom Tons	Heating Capacity Electric - kW <sup>A</sup>			
Electric / Electric	А	B6BMM024K-A	2	0, 5, 8, 9 <sup>B</sup> , 10			
		B6BMM030K-A	2.5	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup>			
		B6BMM024K-B	2	0, 5, 8, 9 <sup>B</sup> , 10			
		B6BMM030K-B	2.5	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20			
	В	B6BMM036K-B	3	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20			
		B6BMM042K-B	3.5	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20			
		B6BMM048K-B	4	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20			
		B6BMM048K-C	4	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20, 25, 30			
	С	B6BMM060K-C	5	0, 5, 8, 9 <sup>B</sup> , 10, 15 <sup>C</sup> , 20, 25, 30			
		MB7EM-2000D-C <sup>E</sup>	3, 4, 5	9, 15			

Туре	Base Model	Nom Tons	Heating Capacity Electric - kW <sup>A</sup>
	B6TM-090 <sup>D</sup>	7.5	10, 16, 26, 36
Electric / Electric	B6TM-120 <sup>D</sup>	10	10, 16, 26, 36
LIECTIC	MB7EM-2000D-C <sup>E</sup>	3, 4, 5	9, 15

A Heating capacities shown for 240V/1 unless otherwise noted.

D Available in 208/230V or 460V/3 Phase.



Model B6TM

Model B6BMM



<sup>9</sup> kW available for 240/3 only.

<sup>&</sup>lt;sup>C</sup> 15 kW available for 240V/1 or 240V/3.

E Use with cased coils 460V/3 only.

# **Options & Accessories Matrix**

Description	P8SE	P7TQ	R7DA	R7TQ	R6GF-B*	R8GE*	R6GI*	R8HE*	Q6SE	Q8SF	DF6SF-B	WSA4BD	WSH2BE	(S,T)6BQ	В6ВММ	В6ТМ	МВ7ЕМ
460/3 Power	✓	✓	✓	✓		✓		✓	✓			✓	✓	✓		✓	✓
208-230/3 Power	✓	✓	✓	✓		<b>√</b>		✓	<b>✓</b>			✓	✓	✓	✓	<b>✓</b>	
208-230/1 Power	✓		<b>✓</b>		✓	✓	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>		<b>√</b>		
575 V		<b>✓</b>	<b>✓</b>	<b>✓</b>													
0-35% Man Outside	✓	<b>✓</b>		<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	✓	✓						
Bottom Power Entry Kit		<b>✓</b>		<b>✓</b>													
Concentric Diffuser	✓	✓		✓	✓	<b>✓</b>	✓	✓	✓	✓	✓						
Economizer	✓	✓		✓	<b>✓</b>	✓		<b>✓</b>	<b>✓</b>	<b>✓</b>							
Filter Kits	✓	✓		✓	<b>√</b>	✓	✓	✓	✓	✓	✓					✓	
Hooded Hail Guard	✓	✓		✓	<b>✓</b>	✓	✓	✓	<b>✓</b>		<b>✓</b>						
Horizontal Supply & Return	✓	✓		✓	✓	<b>√</b>	✓	<b>√</b>	✓		✓						
LP/Gas Conversion Kit				<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>			<b>√</b>						
High Static Fan Kit		✓		✓													
Manual Fresh Damper	✓	✓		<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>						
Power Exhaust	✓	✓		✓	✓	✓	✓	✓	✓	✓							
Smoke Detector	✓	✓		✓	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>					<b>✓</b>	
CO <sub>2</sub> Sensor	✓	✓		✓	✓	✓	✓	<b>✓</b>	✓	✓	✓				<b>√</b>		
Low Ambient	✓	✓		<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>			
Low NOx ≤ 40 ng/J					✓	✓	✓	<b>✓</b>									
Low Pressure Switch	✓				<b>✓</b>	✓	✓	<b>✓</b>	✓	✓	✓	✓	<b>✓</b>	<b>✓</b>			
Roof Curbs	✓	✓		<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	✓						
Motorized Fresh Air Damper	✓	✓		<b>✓</b>	<b>✓</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>						
Differential Enthalpy Sensor Kit	✓	✓		✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓						
Multi Signal Control	✓	✓		✓	<b>√</b>	✓	✓	<b>✓</b>	<b>✓</b>	✓	<b>√</b>					✓	
Freezestat (coil)					<b>√</b>		✓		<b>✓</b>		✓					<b>√</b>	
Mesh Hail Guard	✓	<b>√</b>		<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>						

<sup>\*</sup> If installed in SCAQMD only: These gas/electric packaged systems do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to \$450. These gas/electric packaged systems are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

# Technical Sales Literature (TSL)

Model	Description	TSL			
R7DA	Gas/Electric Packaged DOAS	284F			
R7TQ	Gas/Electric Packaged System	725E			
P7TQ	Packaged Air Conditioner	850E			
R6GI	iQ Drive® Gas/Electric Packaged System	255E			
R8HE	Gas/Electric Packaged System	542E			
Q8SF	Packaged Heat Pump	106F			
DF6SF	iHybrid® Dual Fuel/Heat Pump Packaged System	387E			
Q6SE	Single Phase Packaged Heat Pump	366E			
Q6SE	Three Phase Packaged Heat Pump	748E			
P8SE	Single Phase Packaged Air Conditioner	312E			
P8SE	Three Phase Packaged Air Conditioner	498E			
R8GE	Single Phase Gas/Electric Packaged System	365E			
R8GE	Three Phase Gas/Electric Packaged System	587E			
S6BQ	Split System Air Conditioner	121F			
T6BQ	Split System Heat Pump	123F			
WSA2BD	Split System Air Conditioner	395F			
WSH2BE	Split System Heat Pump	387F			
В6ТМ	Air Handler	131F			
В6ВММ0	Air Handler	271E			
MB7EM	Modular Air Handler	712E			









# Friendly, Intuitive Controls

It's the thermostat that most people see. And it has all the features you want!

- Large font display
- Wireless temperature sensors
- 7 Day programmable schedule
- Menu drive set up and programming
- Auto change over heat-cool
- Separate fan control
- 5 year warranty
- Battery or hard-wire power



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design, construction, dimensions, weights, etc., of equipment information shown here.

Note: In keeping with our policy of continuous product

improvement, we reserve the right to alter, at any time, the

