

Q6SE Series

14 SEER, 8.0 HSPF Three Phase Packaged Heat Pump 3, 4 & 5 Ton Units

The Q6SE Series packaged units are high efficiency self contained cooling and heating units that can be installed on a roof or on a slab. The convertible unit design makes installations simple in all applications. Units are ETL and ETLc listed. The unit is truly designed with the contractor and the end user in mind.



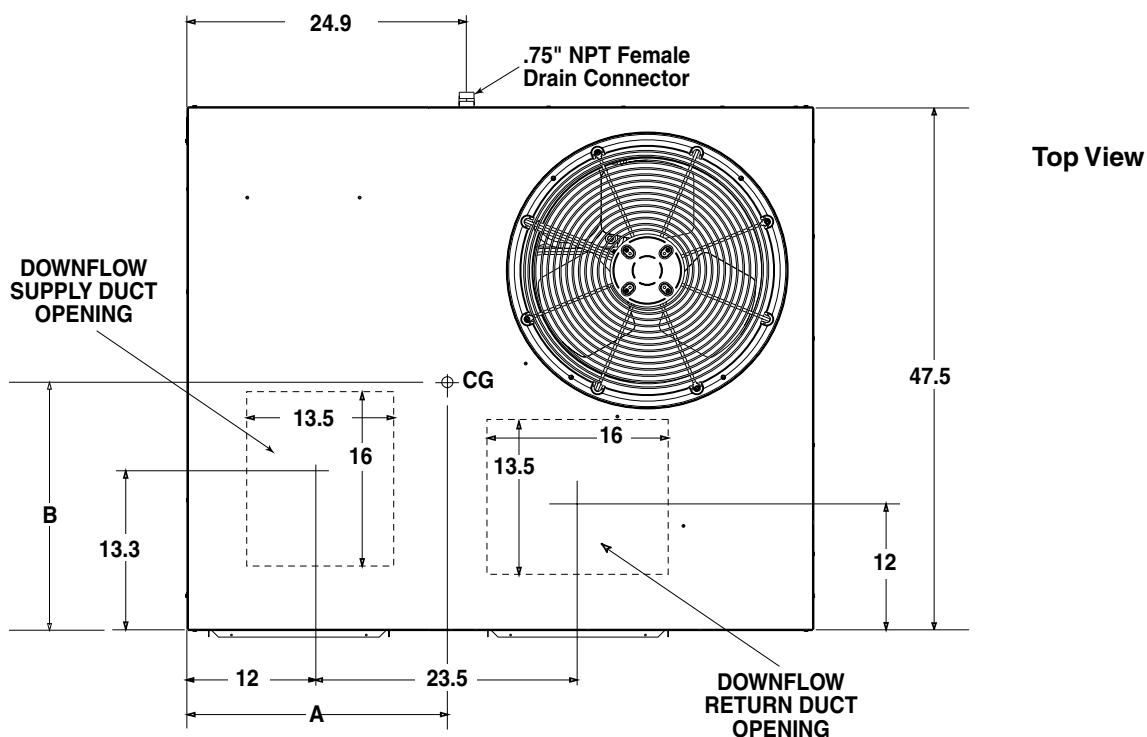
FEATURES and BENEFITS

- **State-of-the-Art Copeland Scroll:** Compressor is standard equipment.
- **5-Speed ECM Blower:** Delivers required air even in high static environments.
- **Proven, Industry Standard Components:** Easier service and availability.
- **TXV:** Externally equalized. Provides precise refrigerant control under varying load conditions.
- **Suction Accumulator:** Protection from liquid flood back and future compressor failures.
- **Crankcase Heater:** Prevents damaging flooded starts and future compressor failures.
- **High Pressure Switch:** Protects against abnormally high system pressures.
- **Low Pressure Switch:** Protects against loss of refrigerant charge.
- **Bi-Flow Liquid Line Filter/Drier:** Insures clean and dry refrigeration system.
- **Externally Accessible Service Ports:** Quick access to refrigerant system without disrupting operation.
- **Time Temperature Defrost:** A reliable, industry standard control offers various time settings to meet any type climate.
- **Five Minute Restart Time Delay:** When the units shuts down, a five minute delay keeps the unit from restarting, eliminating the highest cause for compressor failure.
- **Compact Footprint:** Easy to handle and transport.
- **Convertible Air Delivery as Shipped:** Horizontal or downflow to accommodate rooftop or horizontal application.
- **Heavy-Gauge, Full Perimeter Base Rails:** Facilitates forklift handling and curb mounting.
- **Galvanized Steel Cabinet:** with polyurethane finish provides 950 hour salt spray protection.
- **Wire Guard Coated with Earth - Friendly Epoxy and Plastic Mesh Hail Guard:** will never rust and protects the coil from being damaged by balls, hail etc.
- **Corrosion-Resistant Drain Pan:** Quickly drains away evaporator condensate.
- **Quiet Operation:** Low vibration. 24" fan blade combined with custom venturi condenser fan opening.
- **Access to Controls and Major Components:** Easy in and out service.
- **Service Access Panels:** To all major components and the compressor. Designed to make servicing easier for the Contractor.
- **Factory Installed Filter Rack:** Capable of 1" or 2" filters.
- **Field Installed Electric Heat Strip:** Capable of 9 or 15 kW of heat output.
- **Accessories:** Roof curbs, economizers, fresh air dampers and more.

MODEL IDENTIFICATION CODE

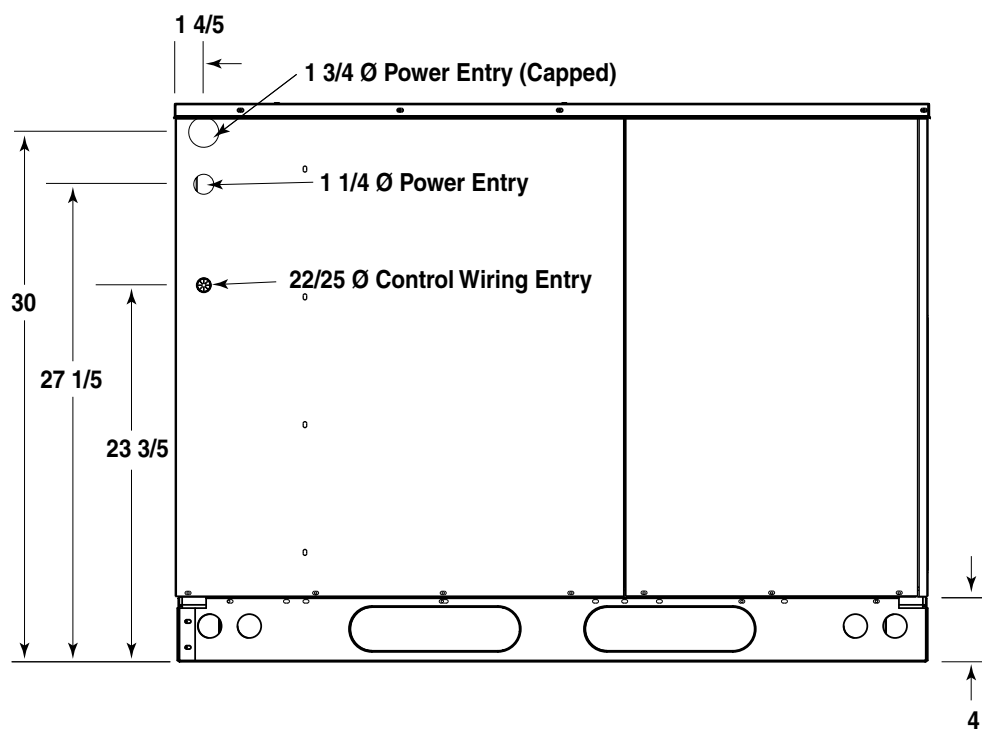
Application Q = Heat Pump Packaged Unit	Q	6	S	E	-	X	24	C	Electrical Code C = 208/230-60-3 D = 460-60-3
Series									
Square Duct									
				E = 14 SEER					
									Nominal Capacity x 1000 Btu
									R-410A TXV

DIMENSIONS

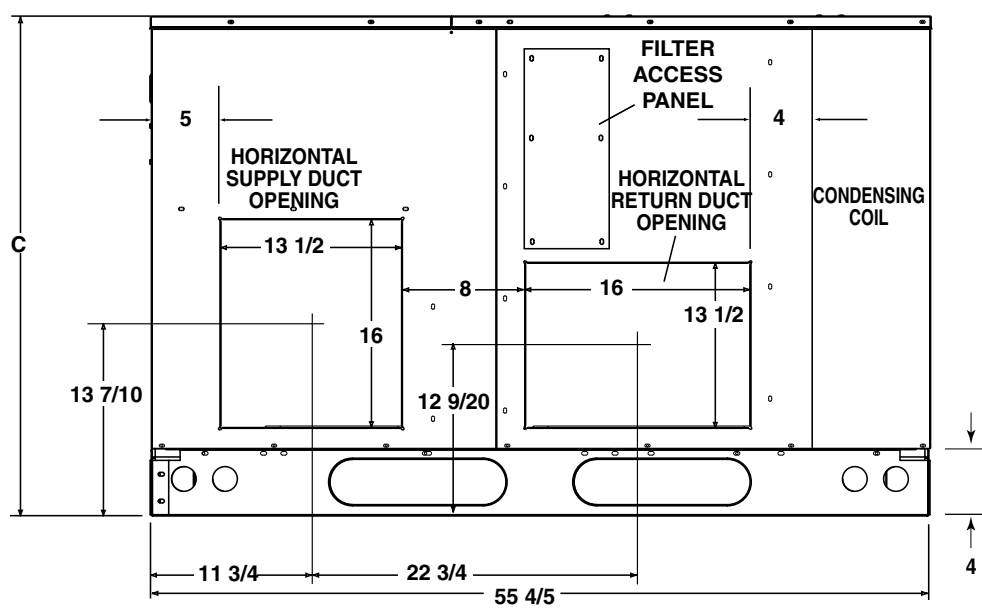


Model Number Q6SE-	Net Weight	Shipping Weight	Center of Gravity		Height (in inches) C	
			A	B	w/ base rails	w/out base rails
X36(C,D)	420	430	28.0	26.0	39	35.3
X48(C,D)	510	520	29.5	26.5	43	39.3
X60(C,D)	540	550	29.5	26.5	43	39.3

DIMENSIONS (Continued)



Side View



Back (Duct) View

SPECIFICATIONS

Q6SE Models 208/230V Three Phase

Model Number	Q6SE-		
	X36C	X48C	X60C
Performance			
Capacity - Heating BTUH	33,400	46,000	59,000
Efficiency - HSPF	8.0	8.0	8.0
Capacity -Cooling BTUH	34,200	48,000	58,000
Efficiency - SEER	14	14	14
EER (Btuh/watt)	11.0	11.0	11.0
Electrical Rating - 60 Hz			
Phase	3	3	3
Operating Voltage Range	187 - 253	187 - 253	187 - 253
Volts	208 / 230	208 / 230	208 / 230
R-410A Charge - Oz.	122	260	251
Net Weight lbs.	420	510	540
Shipping Weight lbs.	430	520	550
Filters (Field Installed)			
Style	Disposable	Disposable	
Size (qty)	(1) 12" x 20" x 1" (2) 10" x 25" x 1"	(1) 12" x 20" x 1" (2) 12" x 25" x 1"	
	Field convertible to two inches		
Sounds Ratings	78	78	78

SPECIFICATIONS (CONT.)

Q6SE Models 460V Three Phase

Model Number	Q6SE-		
	X36D	X48D	X60D
Performance			
Capacity - Heating BTUH	33,400	46,000	59,000
Efficiency - HSPF	8.0	8.0	8.0
Capacity -Cooling BTUH	34,200	48,000	58,000
Efficiency - SEER	14	14	14
EER (Btuh/watt)	11.0	11.0	11.0
Electrical Rating - 60 Hz			
Phase	3	3	3
Operating Voltage Range	414 - 506	414 - 506	414 - 506
Volts	460	460	460
R-410A Charge - Oz.	123	261	251
Net Weight lbs.	420	510	540
Shipping Weight lbs.	430	520	550
Filters (Field Installed)			
Style	Disposable	Disposable	
Size (qty)	(1) 12" x 20" x 1" (2) 10" x 25" x 1"	(1) 12" x 20" x 1" (2) 12" x 25" x 1"	
	Field convertible to two inches		
Sounds Ratings	78	78	78

BLOWER PERFORMANCE

Unit	Blower Setting	External Static Pressure Drop - inches water column															
		0.1		0.2		0.3		0.4		0.5		0.6		0.7		0.8	
		CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE	CFM	HEAT RISE
X36(C,D)	Tap T1	1137	25.01	1075	26.45	1012	28.10	950	29.93	863	32.95	770	36.93	694	40.97	619	45.94
	Tap T2**	1242	22.89	1187	23.95	1128	25.21	1057	26.90	993	28.63	921	30.87	827	34.38	754	37.71
	Tap T3*	1418	20.05	1370	20.76	1308	21.74	1251	22.73	1204	23.62	1123	25.32	1064	26.72	974	29.19
	Tap T4	1567	18.15	1515	18.77	1459	19.49	1397	20.35	1338	21.25	1272	22.35	1184	24.02	1107	25.69
	Tap T5	1700	16.73	1658	17.15	1596	17.82	1534	18.54	1481	19.20	1421	20.01	1358	20.94	1279	22.23
X48(C,D)	Tap T1	952	29.87	901	31.56	864	32.91	728	39.06	672	42.31	583	48.77	508	55.97	-	-
	Tap T2**	1646	17.27	1593	17.85	1520	18.71	1476	19.26	1417	20.07	1349	21.08	1265	22.48	1198	23.73
	Tap T3*	1764	16.12	1705	16.68	1626	17.49	1570	18.11	1525	18.65	1451	19.60	1403	20.27	1304	21.81
	Tap T4	1962	14.49	1916	14.84	1838	15.47	1787	15.91	1720	16.53	1670	17.03	1595	17.83	1537	18.50
	Tap T5	2391	11.89	2334	12.18	2301	12.36	2242	12.68	2180	13.04	2132	13.34	2074	13.71	2017	14.10
X60(C,D)	Tap T1	1088	26.13	1032	27.55	958	29.68	878	32.39	789	36.04	715	39.77	641	44.36	570	49.89
	Tap T2**	1764	16.12	1705	16.68	1626	17.49	1570	18.11	1525	18.65	1451	19.60	1403	20.27	1304	21.81
	Tap T3*	1777	16.00	1736	16.38	1680	16.93	1634	17.40	1571	18.10	1513	18.79	1447	19.65	1382	20.57
	Tap T4	2106	13.50	2059	13.81	2000	14.22	1944	14.63	1878	15.14	1828	15.55	1751	16.24	1689	16.84
	Tap T5	2391	11.89	2334	12.18	2301	12.36	2242	12.68	2180	13.04	2132	13.34	2074	13.71	2017	14.10

NOTES:

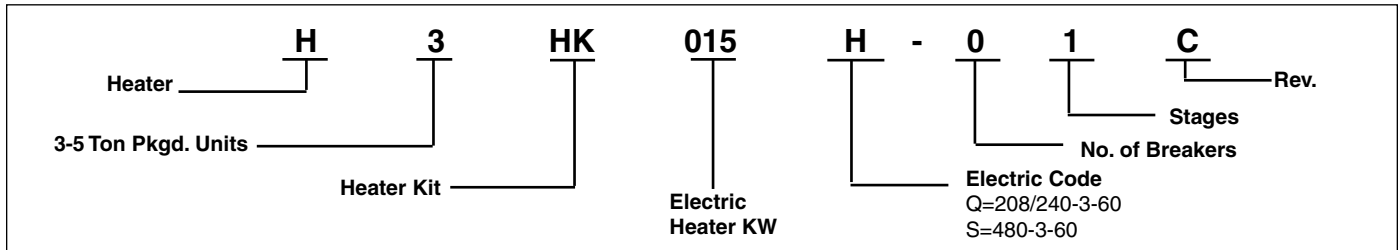
* Denotes factory set cooling speed

** Denotes factory set electric heating speed

Calculated valves in matrix are all with 9kW heater kits.

Airflow performance is with a dry coil.

MODEL IDENTIFICATION CODE



ACCESSORIES

913740 Circuit Breaker, Three Phase (3-Pole)

HEATER APPLICATION MATRIX

Model No. Q6SE-	240 Volt		460 Volt	
	H3HK009Q-01C	H3HK015Q-01C	H3HK009S-01B	H3HK015-01B
	903854C	903855C	903850B	903851B
X36(C,D)	x	x(2)	x	x
X48(C,D)	x	x(2)	x	x
X60(C,D)	x	x(2)	x	x

() = Number of internal circuit breaker kits required.

HEAT PUMP ELECTRICAL DATA

208-230V Three Phase

Q6SE SERIES - 208/230V - 3 PHASE MODELS							
MODEL Q6SE-	HEATER KW	SINGLE CIRCUIT		MULTIPLE SUPPLY CIRCUIT OPTION			
		MCA	MOP	CIRCUIT A (COMPRESSOR, BLOWER & FAN)		CIRCUIT B (HEATER ONLY)	
				MCA	MOP	MCA	MOP
X36C	0	19.6	30	-	-	-	-
	9	46.7	50	-	-	-	-
	15	64.7	70	19.6	30	45.2	50
X48C	0	25.6	40	-	-	-	-
	9	52.7	60	-	-	-	-
	15	70.7	80	25.6	40	45.2	50
X60C	0	28.2	45	-	-	-	-
	9	55.3	60	-	-	-	-
	15	73.4	80	28.2	45	45.2	50

NOTE: All circuitry has been changed due to routing the blower motor to the contactor.

460V Three Phase

Q6SE SERIES - 460V - 3 PHASE MODELS				
MODEL Q6SE-	HEATER KW	SINGLE CIRCUIT		
		MCA	REC, WIRE GAGE (90° C CU)	MOP
X36D	0	10.5	14	15
	9	24.6	10	25
	15	34	8	35
X48D	0	12.5	14	15
	9	26.6	10	30
	15	36.1	8	40
X60D	0	14.7	14	20
	9	28.8	10	30
	15	38.2	8	40

NOTE: All circuitry has been changed due to routing the blower motor to the contactor.

Q6SE ACCESSORIES

Description	Part Number
Roof Curb (8")	547830
Roof Curb (14")	547831
Supply/return transition, 16"	547834
Supply/return transition, 18"	547835
Concentric diffuser, flush, 18"	547837
Concentric diffuser, step down 18"	547839
Manual Fresh Air Damper	547832
Motorized Fresh Air Damper	547840
Economizer, downflow, modulating w/filter (does not require filter kit), CA title 24	563209
Economizer, horizontal, modulating, CA title 24	562534
Power Exhaust, for use with horizontal economizer (208/230 3 Phase)	555580
Power Exhaust, for use with downflow economizer (460V 3 Phase)	555579
Power Exhaust, for use with horizontal economizer (460V 3 Phase)	555581
Hood Type Hail Guard 38" X 76" Q6SE-X48, Q6SE-X60	547847
Duct Smoke Detector Photo Elec	558863
Low Ambient Kit	918837
Outdoor Thermostat Kit	913852
Skirt Trim Kit	919729
Freezestat Kit	917108
Duct Adapter 12" Round (2 each)	913811A
Duct Adapter 14" Round (2 each)	913812A
Control, CO2 Sensor, Duct Mount	920318

Q6SE EXPANDED RATINGS - COOLING

Q6SE-X36(C,D)

O.D.T			65°F			75°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	36.4	31.8	2.09	35.5	31.1	2.29	31.5	28.8	2.85	28.6	27.4	3.20	25.0	25.0	3.60
	80	67	37.9	26.5	2.10	36.8	25.8	2.30	32.7	23.8	2.86	29.7	22.4	3.21	26.0	20.9	3.61
	80	72	41.2	21.0	2.11	40.0	20.4	2.32	35.6	18.5	2.87	32.4	17.2	3.22	28.6	15.8	3.62
	75	63	34.6	25.0	2.08	34.0	24.7	2.29	30.9	23.3	2.84	28.3	22.3	3.19	25.1	21.0	3.59
1250	80	62	38.0	34.8	2.12	37.0	34.0	2.33	33.1	31.7	2.88	30.2	30.2	3.23	26.6	26.6	3.63
	80	67	39.5	29.5	2.14	38.4	28.7	2.34	34.3	26.7	2.89	31.2	25.4	3.24	27.5	23.8	3.64
	80	72	42.8	23.9	2.15	41.6	23.3	2.35	37.2	21.4	2.90	34.0	20.2	3.25	30.2	18.7	3.65
	75	63	36.2	27.9	2.12	35.6	27.6	2.32	32.4	26.2	2.87	29.9	25.2	3.22	26.7	24.0	3.62
1400	80	62	38.1	34.6	2.17	37.1	33.8	2.37	33.2	31.5	2.92	30.3	30.1	3.28	26.7	26.7	3.68
	80	67	39.6	29.3	2.18	38.5	28.6	2.38	34.4	26.5	2.94	31.3	25.2	3.29	27.6	23.6	3.69
	80	72	42.8	23.7	2.19	41.6	23.1	2.39	37.3	21.2	2.95	34.1	20.0	3.30	30.3	18.5	3.70
	75	63	36.2	27.7	2.16	35.6	27.4	2.36	32.5	26.0	2.92	30.0	25.0	3.27	26.8	23.8	3.67

Q6SE-X48(C,D)

O.D.T			65°F			75°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1350	80	62	53.8	46.1	2.75	50.0	44.1	3.21	42.5	40.3	4.12	38.7	38.4	4.57	35.0	35.0	5.03
	80	67	58.8	39.0	2.74	55.0	37.1	3.19	47.5	33.2	4.10	43.8	31.3	4.55	40.0	29.4	5.01
	80	72	63.8	31.9	2.72	60.1	30.0	3.17	52.6	26.1	4.08	48.8	24.2	4.53	45.1	22.3	4.99
	75	63	54.1	37.6	2.72	50.3	35.7	3.17	42.8	31.9	4.08	39.0	30.0	4.54	35.3	28.1	4.99
1500	80	62	54.7	47.9	2.81	51.0	46.0	3.27	43.5	42.2	4.18	39.7	39.7	4.63	36.0	36.0	5.08
	80	67	59.8	40.8	2.79	56.0	38.9	3.25	48.5	35.1	4.16	44.8	33.2	4.61	41.0	31.2	5.07
	80	72	64.8	33.7	2.77	61.1	31.8	3.23	53.6	28.0	4.14	49.8	26.1	4.59	46.0	24.2	5.05
	75	63	55.0	39.5	2.78	51.3	37.6	3.23	43.8	33.7	4.14	40.0	31.8	4.59	36.3	29.9	5.05
1650	80	62	55.7	49.7	2.87	52.0	47.8	3.32	44.4	44.0	4.23	40.7	40.7	4.69	36.9	36.9	5.14
	80	67	60.8	42.7	2.85	57.0	40.7	3.31	49.5	36.9	4.21	45.7	35.0	4.67	42.0	33.1	5.12
	80	72	65.8	35.6	2.83	62.1	33.7	3.29	54.5	29.8	4.20	50.8	27.9	4.65	47.0	26.0	5.10
	75	63	56.0	41.3	2.83	52.3	39.4	3.29	44.8	35.6	4.20	41.0	33.7	4.65	37.2	31.8	5.11

Q6SE-X60(C,D)

O.D.T			65°F			75°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	64.8	53.6	3.43	60.6	51.4	3.92	52.1	47.0	4.90	47.9	44.9	5.38	43.6	42.7	5.87
	80	67	71.2	45.4	3.44	67.0	43.3	3.93	58.5	38.9	4.91	54.3	36.7	5.40	50.0	34.5	5.89
	80	72	77.6	37.3	3.46	73.4	35.1	3.95	64.9	30.8	4.93	60.7	28.6	5.41	56.5	26.4	5.90
	75	63	65.7	43.8	3.41	61.5	41.7	3.90	53.0	37.3	4.88	48.8	35.1	5.37	44.6	32.9	5.86
1650	80	62	65.5	55.5	3.53	61.3	53.3	4.02	52.8	49.0	4.99	48.6	46.8	5.48	44.3	44.3	5.97
	80	67	71.9	47.4	3.54	67.7	45.2	4.03	59.2	40.8	5.01	55.0	38.7	5.50	50.7	36.5	5.99
	80	72	78.3	39.2	3.56	74.1	37.1	4.05	65.6	32.7	5.02	61.4	30.5	5.51	57.2	28.4	6.00
	75	63	66.4	45.8	3.51	62.2	43.6	4.00	53.7	39.2	4.98	49.5	37.1	5.47	45.3	34.9	5.96
1800	80	62	66.2	57.5	3.63	62.0	55.3	4.11	53.5	50.9	5.09	49.3	48.7	5.58	45.0	45.0	6.07
	80	67	72.6	49.3	3.64	68.4	47.1	4.13	59.9	42.8	5.11	55.7	40.6	5.60	51.4	38.4	6.09
	80	72	79.0	41.2	3.66	74.8	39.0	4.14	66.3	34.7	5.12	62.1	32.5	5.61	57.9	30.3	6.10
	75	63	67.1	47.7	3.61	62.9	45.5	4.10	54.4	41.2	5.08	50.2	39.0	5.57	46.0	36.8	6.06

Q6SE HEATING EXPANDED RATINGS - HEATING

Q6SE-X36(C,D)

		OUTDOOR TEMPERATURE (Deg. F)																				
SCFM	IDT	10			17			30			40			47			60			70		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1100	60	15.1	2.1	1.97	18.8	2.5	2.04	25.5	3.3	2.17	30.5	3.8	2.27	34.0	4.1	2.35	40.5	4.6	2.48	45.4	5.0	2.58
	70	13.4	1.7	2.25	17.1	2.1	2.32	23.8	2.8	2.45	28.8	3.3	2.56	32.3	3.6	2.63	38.8	4.1	2.76	43.7	4.4	2.86
	80	11.7	1.3	2.53	15.4	1.7	2.60	22.1	2.3	2.74	27.1	2.8	2.84	30.6	3.1	2.91	37.1	3.5	3.04	42.0	3.8	3.14
1250	60	15.4	2.2	1.99	19.0	2.6	2.06	25.7	3.3	2.20	30.8	3.8	2.30	34.3	4.2	2.37	40.7	4.7	2.50	45.6	5.1	2.60
	70	13.7	1.8	2.27	17.3	2.2	2.35	24.0	2.9	2.48	29.1	3.3	2.58	32.6	3.6	2.65	39.0	4.1	2.78	43.9	4.4	2.89
	80	12.0	1.4	2.56	15.6	1.8	2.63	22.3	2.4	2.76	27.4	2.8	2.86	30.9	3.1	2.93	37.3	3.6	3.07	42.2	3.8	3.17
1400	60	15.6	2.2	2.02	19.3	2.7	2.09	26.0	3.4	2.22	31.0	3.9	2.32	34.5	4.2	2.39	41.0	4.8	2.52	45.9	5.1	2.63
	70	13.9	1.8	2.30	17.6	2.2	2.37	24.3	2.9	2.50	29.3	3.4	2.60	32.8	3.7	2.67	39.3	4.2	2.81	44.2	4.5	2.91
	80	12.2	1.4	2.58	15.9	1.8	2.65	22.6	2.5	2.78	27.6	2.9	2.89	31.1	3.2	2.96	37.6	3.6	3.09	42.5	3.9	3.19

Q6SE-X48(C,D)

		OUTDOOR TEMPERATURE (Deg. F)																				
SCFM	IDT	10			17			30			40			47			60			70		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1350	60	22.2	2.3	2.65	26.5	2.6	2.82	35.3	3.3	3.13	42.7	3.7	3.37	48.1	4.0	3.54	59.0	4.5	3.86	67.9	4.9	4.10
	70	20.3	1.9	3.04	24.6	2.2	3.21	33.4	2.8	3.53	40.8	3.2	3.77	46.2	3.4	3.94	57.1	3.9	4.26	66.0	4.2	4.50
	80	18.4	1.5	3.44	22.7	1.8	3.61	31.5	2.3	3.93	38.9	2.7	4.17	44.3	2.9	4.34	55.2	3.3	4.66	64.1	3.5	4.90
1500	60	22.6	2.4	2.65	27.0	2.7	2.82	35.8	3.4	3.13	43.2	3.8	3.38	48.6	4.1	3.55	59.5	4.6	3.86	68.4	5.0	4.11
	70	20.7	2.0	3.05	25.1	2.3	3.22	33.9	2.9	3.53	41.3	3.3	3.77	46.7	3.5	3.94	57.5	4.0	4.26	66.5	4.3	4.50
	80	18.8	1.6	3.44	23.2	1.9	3.61	32.0	2.4	3.93	39.4	2.7	4.17	44.8	3.0	4.34	55.6	3.3	4.66	64.6	3.6	4.90
1650	60	23.1	2.5	2.65	27.5	2.8	2.82	36.3	3.4	3.14	43.6	3.9	3.38	49.1	4.2	3.55	59.9	4.7	3.86	68.9	5.0	4.11
	70	21.2	2.1	3.05	25.6	2.4	3.22	34.4	3.0	3.53	41.7	3.4	3.78	47.2	3.6	3.95	58.0	4.1	4.26	67.0	4.4	4.50
	80	19.3	1.7	3.44	23.7	2.0	3.61	32.5	2.5	3.93	39.8	2.8	4.17	45.3	3.1	4.34	56.1	3.4	4.66	65.0	3.7	4.90

Q6SE-X60(C,D)

		OUTDOOR TEMPERATURE (Deg. F)																				
SCFM	IDT	10			17			30			40			47			60			70		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1500	60	30.7	2.3	3.56	35.8	2.6	3.71	45.8	3.2	3.98	53.8	3.6	4.18	59.7	3.9	4.33	70.9	4.3	4.60	80.0	4.7	4.80
	70	28.8	2.0	4.07	33.9	2.3	4.21	43.9	2.8	4.48	51.9	3.2	4.69	57.8	3.4	4.83	69.0	3.9	5.10	78.1	4.2	5.31
	80	26.9	1.6	4.58	32.0	1.9	4.72	42.0	2.4	4.99	50.0	2.7	5.20	55.9	3.0	5.34	67.1	3.4	5.61	76.2	3.7	5.82
1650	60	31.0	2.4	3.59	36.1	2.7	3.73	46.1	3.2	4.00	54.1	3.6	4.20	60.0	3.9	4.35	71.2	4.4	4.62	80.3	4.7	4.82
	70	29.1	2.0	4.09	34.2	2.3	4.24	44.2	2.8	4.51	52.2	3.2	4.71	58.1	3.5	4.86	69.3	3.9	5.13	78.4	4.2	5.33
	80	27.2	1.7	4.60	32.3	1.9	4.74	42.3	2.4	5.01	50.3	2.8	5.22	56.2	3.0	5.36	67.4	3.4	5.63	76.5	3.7	5.84
1800	60	31.3	2.4	3.61	36.5	2.7	3.75	46.4	3.3	4.02	54.5	3.7	4.23	60.3	3.9	4.37	71.5	4.4	4.64	80.6	4.8	4.85
	70	29.4	2.1	4.11	34.5	2.4	4.26	44.5	2.9	4.53	52.5	3.3	4.73	58.4	3.5	4.88	69.6	3.9	5.15	78.7	4.3	5.35
	80	27.5	1.7	4.62	32.6	2.0	4.77	42.6	2.5	5.04	50.6	2.8	5.24	56.5	3.1	5.39	67.7	3.5	5.66	76.8	3.8	5.86



GENERAL TERMS OF LIMITED WARRANTY

Nortek Global HVAC, LLC will furnish a replacement for any part of this product which fails in normal use and service within the terms and conditions of the warranty.

For complete details of the Limited Warranty, including applicable terms and conditions, see your local installer or contact the Nortek Global HVAC, LLC warranty department for a copy.

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer. Specifications and illustrations subject to change without notice and without incurring obligations. Printed in U.S.A (02/2017)