

Specifications		SQ125	SQ145	SQ225	SQ120R	SQ166R	
<b>BTUs</b>  (water temp/ambient air/ relative humidity)	80/80/80	101,000	119,000	143,000	110,000	126,000	
	80/80/63	95,000	112,000	134,000	103,000	120,000	
	80/50/63	62,000	75,000	90,000	72,000	82,000	
<b>C.O.P.</b>	80/80/80	6.5	6.8	6.5	5.5	5.6	
<b>Coefficient of Performance</b>  (water temp/ambient air/ relative humidity)	80/80/63	6.1	6.4	6.1	5.3	5.3	
	80/50/63	4.0	4.2	4.0	4.0	4.0	
<b>Refrigerant</b>		R410A	R410A	R410A	R410A	R410A	
<b>Electrical</b>	Heat or Heat & Cool	H	H	H	H & C	H & C	
	kW Input	4.6	5.1	6.4	5.9	6.6	
A - 208-230/60/1 B - 200-230/60/3 E - 380-415/60/3 G - 460/60/3	Voltage/Hz/Phase	A	A, B & G	A, B, E & G	A & B	A, B, E & G	
	Max. Fuse Size	A - 60	A - 60	A - 60	A - 60	A - 60	A - 60
			B - 50	B - 50	B - 50	B - 50	B - 50
			G - 20	E - 30	E - 30	E - 30	E - 30
			G - 25	G - 25	G - 25	G - 25	G - 25
Min. Circuit Ampacity	A - 40.5	A - 42.1	A - 42.1	A - 42.1	A - 38.5	A - 42.1	
		B - 31.0	B - 33.3	B - 31.0	B - 33.3	B - 33.3	
		G - 14.2	E - 18.4	E - 18.4	E - 18.4	E - 18.4	
			G - 16.2	G - 16.2	G - 16.2	G - 16.2	
<b>Water Flow</b>	Min./Max. (gpm)	30/70	30/70	30/70	30/70	30/70	
A Heater Bypass Kit is required when flow rates exceed the maximum							
<b>Physical</b>	Weight (lbs)	268	328	328	268	328	
	Length x Width x Height (in)	34" x 34" x 44"	34" x 34" x 44"	34" x 34" x 44"	34" x 34" x 44"	34" x 34" x 44"	
<b>Shipping</b>	Weight (lbs)	329	390	390	329	390	
	Length x Width x Height (in)	38" x 36" x 49"	38" x 36" x 49"	38" x 36" x 49"	38" x 36" x 49"	38" x 36" x 49"	
Rated in accordance with ARI standard 1160 water temp/ambient air/relative humidity Specifications subject to change							