

SUBMITTAL SHEET




UNIT SPECIFICATIONS – STW***C2

Cooling w/Electric Strip Heat – 230/208V

Model Number		230 / 208			
Heater class	2.55 kW	STW0622C2	STW0922C2	STW1222C2	STW1522C2
	3.45 kW	STW0623C2	STW0923C2	STW1223C2	STW1523C2
	5.00 kW	—	STW0925C2	STW1225C2	STW1525C2
Voltage (V)		230 / 208			
Performance		COOLING & ELECTRIC HEATING			
Cooling capacity	BTU/h	7,100 / 7,000	9,100 / 8,900	12,000 / 11,900	14,200 / 14,000
	(kW)	(2.08 / 2.05)	(2.67 / 2.61)	(3.52 / 3.28)	(4.16 / 4.1)
Air flow...Hi	CFM	315 / 285	315 / 285	410 / 370	410 / 370
	(CMH)	(535 / 484)	(535 / 484)	(697 / 629)	(697 / 629)
Dehumidification	Pints/h	1.8	2.3	2.8	3.8
Electrical Rating		253 to 187			
Available voltage range		V			
Cooling	Amperes	A	2.7 / 2.9	3.5 / 3.8	4.9 / 5.4
	Watts	W	610 / 600	800 / 780	1,100 / 1,090
	Power factor	%	98 / 99	99 / 98	98 / 97
	EER	BTU/hW	11.6 / 11.6	11.4 / 11.4	10.9 / 10.9
Starting amperes	A	17	22	29	41
Features		Mechanical / Thermostat			
Controls / Temperature control		—			
Control unit		—			
Timer		—			
Fan speeds		2			
Airflow direction (Indoor)	Horizontal	Manual			
	Vertical	—			
Air filter		Washable			
Air exhaust		Yes			
Compressor		Rotary (Hermetic)			
R22-Amount charged at shipment	OZ	26.8	30.0	32.1	33.5
Refrigerant control		Capillary Tube			
Operation sound	Indoor: Hi / Lo	dB-A		47 / 45	
	Outdoor	dB-A		60	
Dimensions & Weight		Capillary Tube			
Unit dimensions (Refer to page 11)	Height	In			
	Width	In			
	Depth	In			
Package dimensions	Height	In			
	Width	In			
	Depth	In			
Weight	Net	lbs		95	
	Shipping	lbs		110	
Shipping volume	Cu Ft	11.7			

DATA SUBJECT TO CHANGE WITHOUT NOTICE.

Electric Heating Specifications

Electric Heating		STW0622C2		STW0623C2		—	
Model number		STW0922C2		STW0923C2		STW0925C2	
		STW1222C2		STW1223C2		STW1225C2	
		STW1522C2		STW1523C2		STW1525C2	
Heater class	kW	2.55		3.45		5.00	
Capacity	BTU/h	8,600 / 7,100		11,700 / 9,600		17,000 / 13,900	
Electrical rating	Amperes	A		11.1 / 10.4		15.5 / 14.0	
	Watts	W		2,550 / 2,090		3,450 / 2,820	
Recommended circuit protection	A	15		20		30	
Cord plug and wall outlet		Tandem		Perpendicular		Large Tandem	
							
		230/208 V 15AMP		230/208 V 20AMP		230/208 V 30AMP	