

Features

- ▶ High Efficiency Scroll Compressors
- ▶ Stainless steel, copper brazed plate heat exchangers
- ▶ Multi-circuit 90-10 cupronickel inner tube heat exchanger
- ▶ Compact design
- ▶ Full perimeter steel frame
- ▶ Low and high refrigerant pressure access ports
- ▶ Low and high refrigerant pressure safety switches
- ▶ Unit mounted electrical component enclosure
- ▶ All units are precharged and fully run tested
- ▶ Solid state digital temperature controllers
- ▶ **R-407C** Environmentally friendly refrigerant
- ▶ Available in 208/230-3-60, 460-3-60, 220-3-50 and 380/415-3-50 power input

		A10GD		A10GE		A15GD		A15GE	
Capacity	BTU/H	120,000	96,000	120,000	96,000	180,000	149,400	180,000	149,400
	Kcal/H	30,000	24,900	30,000	24,900	45,000	37,350	45,000	37,350
Nominal Tons		10	8.3	10	8.3	15	12.5	15	12.5
Length	inches	29.00							
	mm	737							
Width	inches	29.00							
	mm	737							
Height	inches	26.00				31.00			
	mm	660				781			
Weight	lbs	376				570			
	kg	171				259			
Power Supply		208-3-60	220-3-50	460-3-60	380-3-50	208-3-60	220-3-50	460-3-60	380-3-50
Amp Draw		27.0	26.6	13.5	13.3	40.5	40.0	20.2	20.0
Power	kW	9.1	7.8	9.1	7.8	13.8	11.8	13.8	11.8
Minimum Chillwater Flow Rate	GPM	24	20	24	20	36	30	36	30
	LPM	91	76	91	76	137	114	137	114
Chillwater Inlet/Outlet	FPT	2"							
Minimum Seawater Flow Rate	GPM	40	33	40	33	60	50	60	50
	LPM	152	125	152	125	228	190	228	190
Seawater Inlet/Outlet	FPT	1-1/4"				1-1/2"			

		A20GD		A20GE	
Capacity	BTU/H	240,000	196,000	240,000	196,000
	Kcal/H	60,000	49,000	60,000	49,000
Nominal Tons		20	16.3	20	16.3
Length	inches	29.00			
	mm	737			
Width	inches	29.00			
	mm	737			
Height	inches	30.50			
	mm	775			
Weight	lbs	974			
	kg	442			
Power Supply		208-3-60	220-3-50	460-3-60	380-3-50
Amp Draw		49.8	49.2	22.8	22.5
Power	kW	15.1	12.3	15.1	12.3
Minimum Chillwater Flow Rate	GPM	48	40	48	40
	LPM	182	151	182	151
Chillwater Inlet/Outlet	FPT	2"			
Minimum Seawater Flow Rate	GPM	80	65	80	65
	LPM	303	246	303	246
Seawater Inlet/Outlet	FPT	2"			



A15GD Chiller
Unit Shown

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