

STANDARD SPECIFICATION

CONTROLLER COOLING SYSTEM

Model :	IN-ACS	017	025	028	037	040	050	057
Nominal Capacity	Btu/h	1,706	2,491	2,798	3,668	4,060	4,947	5,732
	Watt	500	730	820	1,075	1,190	1,450	1,680
Power Consumption	Watt	245	342	430	505	575	660	730
Compressor	Type	Hermetic						
	V. / PH. / Hz.	220 / 1 / 50						
	Watt (Input)	245	342	430	505	575	660	730
	RLA (Amp.)	1.60	2.20	2.60	3.10	3.45	3.00	3.50
	LRA (Amp.)	11.50	13.60	12.00	14.70	23.90	15.70	16.30
	QTY.	1						
Evaporator coil	Type / Material	Copper Tube & Aluminium Fin						
	Tube size (Inch)	3/8						
	QTY.	1						
Condenser coil	Type / Material	Copper Tube & Aluminium Fin						
	Tube size (Inch)	3/8						
	QTY.	1						
	V / PH / Hz	220 / 1 / 50						
	Watt (Input) Each	30.80			56.14			
	RLA (Amp.) Each	0.24			0.44			
	QTY.	2						
	V / PH / Hz	220 / 1 / 50						
	Watt (Input) Each	30.80	56.14			112.29		
	RLA (Amp.) Each	0.24	0.44			0.88		
	QTY.	2			4			
Refrigerant	Type	R-134a						
	g	185	270	303	397	440	536	621
	Charge	Fully						
Temperature and setting range	°C	25-45						
Air flow	CFM	160			300			
Dimension	Width	350			400			
	Height	750			800			950
	Depth	220			280		300	
Operation Weight	Kgs.	32	34	36	42	44	51	53

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE FOR FURTHER IMPROVEMENT.

NOTE:-

- Nominal Cooling Capacity Based 45 °F Suction Temp. and 95 °F Ambient Temp.
- RLA = Rate Load Amp.
- LRA = Lock Rotor Amp.

