



DATA INQUIRY SHEET

6538 SERIES

TWO TON PACKAGED HEAT PUMP

Specifications By Model Number	Stage 1 & 2	Stage 1 Only
Electrical Rating	115 VAC, 60 HZ, 1 Phase	
Cooling Full Load AMP's at A.R.I. Standard Condition	Compressor - System 1 & 2 - 8.3 each Fan Motor - Outdoor Hi - 3.3 Fan Motor - Indoor Blower Hi - 3.41 Total - 23.2	Compressor - System 1 - 8.2 Fan Motor - Outdoor Lo - 2.62 Fan Motor - Indoor Blower Lo - 3.12 Total - 13.9
Running Watts: (Cooling) A.R.I. Standard Condition (80 F. DB/67 F. WB Indoor, 95 F. DB Outdoor at 103.5 VAC)	2535	1520
Running Watts: (Heating) A.R.I. Standard Condition (70 F. Indoor, 47 F. DB/43 F. WB Outdoor at 115 VAC)	2404	1458
Compressor Locked Rotor Amps	54.0	
Compressor Ohm Ratings (approx.) C = Common, S = Start, R = Run	(C-S) 4.42 ± 5% (C-R) .63 ± 5%	
Electronic Thermostat Set Temperature Range	40 F. to 90 F.	
Metering Device	Biflow Restrictor	
Refrigerant Charge	28.25 oz. each system	28.25 oz.
Evaporator Air Delivery (CFM)	600 @ .4 External Static	
Installed Weight (pounds)	200	

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