



DATA INQUIRY SHEET

6537 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 | 25.75 oz. each system | 25.75 oz. |
| Evaporator Air Delivery (CFM) | 600 @ .4 External Static | |
| Installed Weight (pounds) | 200 | |

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