



Performance and Component Data

1. **E-15** Use with commercial R-22 3 through 5 ton refrigerant circuit.
2. **Heat Exchanger Coil**
Tube in Tube Exchanger
Outside hot gas tube Steel Tested @ 450 PSI
Inside tube Double Walled vented copper. UL Listed for potable water.
Double wall with vent between walls isolates water from refrigerant. Tested 450 PSI
3. **Water Circulation Pump**
Grundfos or Taco Stainless Steel 1/35 HP.
Single Phase - 208/230 volts - 60 HZ - .50 amps.
Water Lubricated - Needs no oiling - Overload Protected - UL Listed
4. **Pump on/off Control**
Head Pressure Control - Adjustable with 30 PSI differential
Set @ 200 PSI for R-22
Manufactured by Alco.
5. **Tubing Connections Copper**
Refrigerant 5/8" OD Water 7/8" OD
6. **Dimensions** 6 1/2" X 12" X 25" **Weight** 35 Lbs.
7. **Performance Ratings** 70 F rise. i.e. 70F to 140F with constant circulation in tank
R-22 Air Cooled

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|----|-----|--------|---------|
| 3 | Ton | 16,300 | BTU/Hr. |
| 3½ | Ton | 19,000 | BTU/Hr. |
| 4 | Ton | 21,700 | BTU/Hr. |
| 5 | Ton | 27,500 | BTU/Hr. |

Note: In View of Continuous Product Improvements—design and specification are subject to change without Notice

Heat Harvester Energy Efficient Products
Manufactured by
H H Systems, Inc.