



Performance and Component Data

- E-20** — Use with commercial R-22 6¼ ton thru 7½ ton refrigerant circuit.
- 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
- 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
- Pump on/off Control**
Head Pressure Control - Adjustable with 30 PSI differential
Set @ 200 PSI for R-22
Manufactured by Alco.
- Pump Speed Control**
Variable speed control to regulate RPM of circulating pump in reference to head pressure. Manufactured by Alco,
- Tubing Connections - Copper --**
Refrigerant 7/8" OD — Water 7/8" OD
- Dimensions**—10" X 15" X 30" Weight —55 Lbs.
- Performance Ratings** — 70 F rise. i.e. 70° F to 140° F with constant circulation in tank
R-22 Air Cooled
6¼ ton 34,000 BTU/Hr.
7½ ton 40,800 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.