



HC Manufacturers (Pty) Ltd

ROOFTOP PACKAGED UNIT AIR COOLED

GRA

SL-GPA-01/2007

DUTY RANGE: 75 to 155 kW

GENERAL DESCRIPTION

The HC Manufacturers Air Cooled Roof Mounted Units (GRA) are designed for medium to high capacities ranging from 75 to 155 kW. The units are fully self-contained and are ideal for any roof mount application. The condenser coils incorporate a patented floating coil construction eliminating tube failure at the tube plates, with resultant refrigerant loss and thus ensuring long trouble-free service life. The packaged unit uses a chromadeck sandwich constructed Casing. (The factory-built plantroom).



• STANDARD FEATURES

- Totally self-contained
- Container type box construction with stainless chromadek surface
- Fully weatherproof
- Airtight lockable access doors to Filters and fan/compressor compartments
- Available as indoor split air cooled or outdoor air-cooled packaged unit
- Motor and switchgear to SABS standards
- High efficiency rifle bore evaporator
- Condenser coils have floating copper tubes with aluminium fins
- High- and low-pressure protection
- Automatic pump-down cycle
- Condenser temperature/fire thermostat
- Lifting facility provided at each corner of base
- Microprocessor based controls with time clock
- High E-SPEC fan

• OPTIONAL FEATURES

- Stainless steel coils and casing
- Dehumidification reheat coils
- Variable speed EC fans
- Bluchin coated coils
- Economy cycle control with low and coil ice-up protection