



SUBMITTAL COVER SHEET

PROJECT NAME _____

LOCATION _____

ARCHITECT _____

ENGINEER _____

CONTRACTOR _____

SUBMITTED BY _____ DATE _____

UNIT SUMMARY

Quantity						
Unit Designation						
Model No.						
Total Cooling						
Sensible Cooling						
Air Ent. Evaporator						
Air Lvg. Evaporator						
Heating Input						
Heating Output						
CFM/ESP						
EER/SEER						
Electrical						
Minimum Ampacity						
Min.-Max. Breaker						
Net Unit Weight						
Accessory						
Catalog Form Number						

ACCESSORIES:

NOTES:

SUBMITTAL SHEET FOR RHGL- SERIES 7.5 & 10 NOMINAL TONS [26 & 35 kW] AIR HANDLER



JOB NAME _____ LOCATION _____
 CONTRACTOR _____ ORDER NO. _____
 ENGINEER _____ UNIT MODEL NO. _____
 SUBMITTED FOR ☐ APPROVAL ☐ RECORD OUTDOOR UNIT MODEL NO. _____
 DATE _____

UNIT DATA

HEATING PERFORMANCE

TOTAL CAPACITY* MBH [kW]
 OUTDOOR DESIGN TEMP. °F [°C] DB
 TEMP. OF AIR ENTERING
 EVAPORATOR COIL °F [°C] DB
 ELECTRIC HEAT CAPACITY kW
 POWER INPUT REQUIREMENT kW
 (*uses blower motor heat)

SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY CFM [L/s]
 TOTAL RESISTANCE EXTERNAL
 TO UNIT IWG
 BLOWER SPEED RPM
 POWER OUTPUT REQUIREMENT .. BHP
 MOTOR RATING HP [W]
 POWER INPUT REQUIREMENT kW

ELECTRICAL DATA

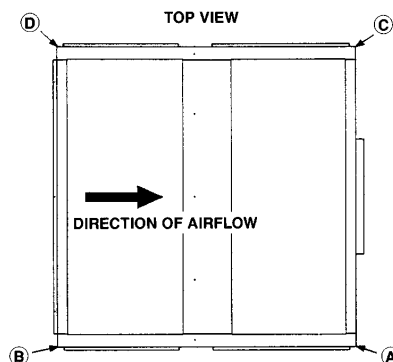
POWER SUPPLY / /
 TOTAL UNIT AMPACITY AMPS
 MAXIMUM OVERCURRENT DEVICE
 FUSES/HACR BREAKER AMPS

UNIT DIMENSIONS

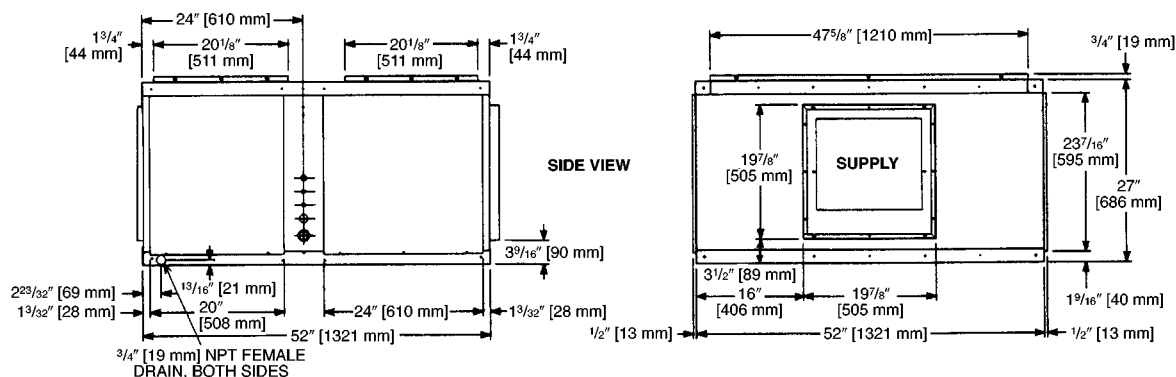
7.5 & 10 NOMINAL TONS
[26 & 35 kW]

MODEL	CORNER WEIGHTS (LBS.) [kg]				TOTAL WEIGHT
	A	B	C	D	
7.5 Ton	88 [40]	78 [35]	87 [39]	77 [35]	330 [150]
10 Ton	93 [42]	82 [37]	92 [42]	80 [36]	347 [157]

[] Designates Metric Conversions



RETURN AIR OPENINGS = 47⁹/₈" [1203] WIDTH x 19⁷/₈" [505] HEIGHT



**FEATURES FOR RHGL- AIR HANDLERS
7.5 & 10 NOMINAL TONS [26 & 35 kW]**

- Low profile
- Install horizontally or vertically as shipped from the factory
- Powder coat painted cabinet
- Optional high static drive packages deliver nominal CFM up to 2" E.S.P.
- Standard filter rack with 1" throwaway filters (rack will accept field supplied 2" filter)
- Standard thermal expansion valves, two per unit
- Two circuit, interlaced copper tube/aluminum fin coils to provide full face cooling at part load
- Flexible field connections: refrigerant piping, condensate piping, power and control wiring from either side of unit
- Certified and rated under ARI Standards 340 & 360
- U.L. listed
- Factory run tested prior to shipment
- Factory one (1) year limited warranty on parts

FIELD INSTALLED ACCESSORIES

Hot Water Coil.....	☐	Discharge Grille Kit	☐
Steam Coil.....	☐	Discharge Plenum Kit.....	☐
Filter Frame Kit	☐	Mixing Box.....	☐
(used with H.W. or steam coil only)		_____ kW Auxiliary Electric Heater Kit	☐
Inlet Grille Kit.....	☐		

NOTES:

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

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"In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice."