



The new degree of comfort.™

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:

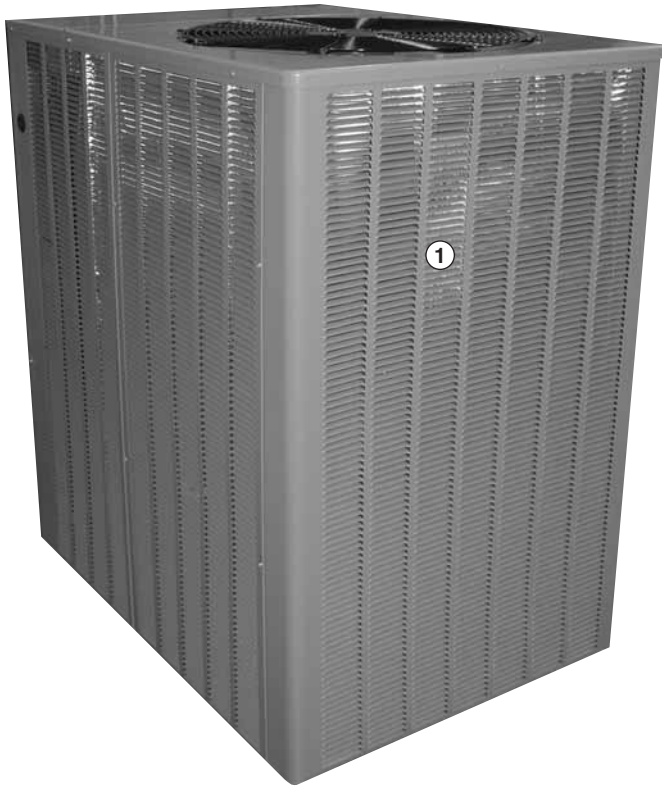
NOTES:



INTEGRATED HOME COMFORT

PRINTED IN U.S.A 01/12 QG FORM NO. M11-1640

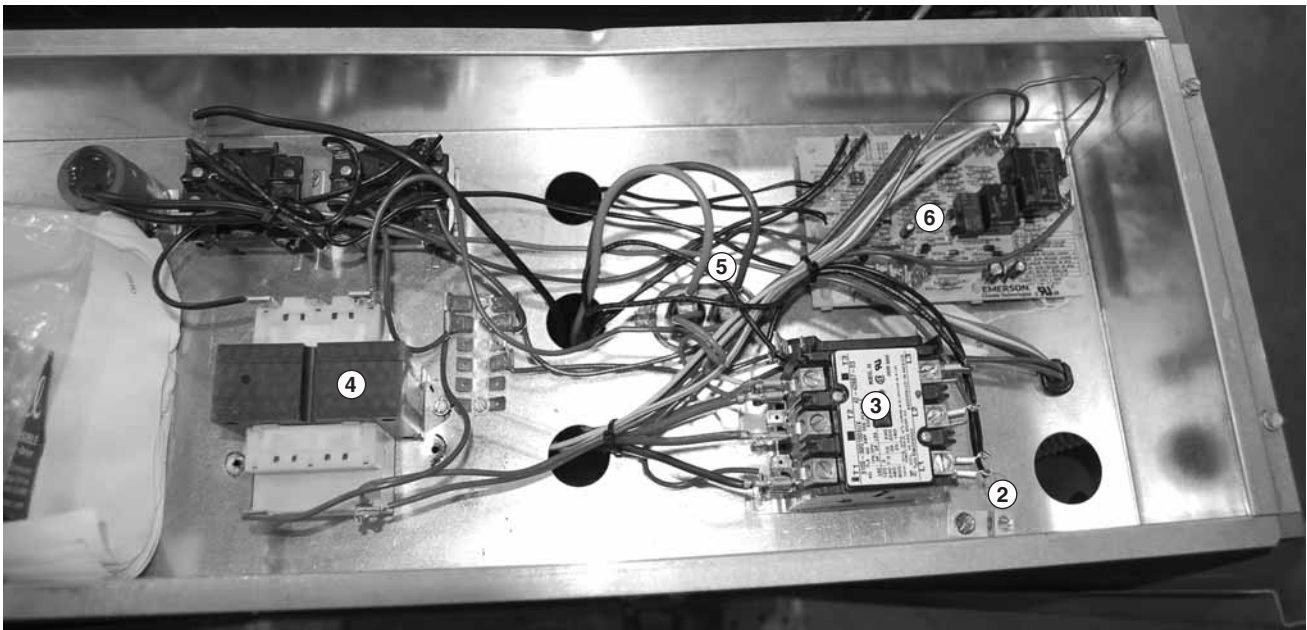
STANDARD UNIT FEATURES



7.5 TON FEATURES

1. **CABINET**—Galvanized steel with powder coat paint finish. The powder coat paint finish is high gloss, durable and capable of withstanding a 1000-hour salt spray test per ASTM B 117. All access panels can be opened or removed without affecting the structural strength of the unit. Stamped louvered panels offer 100% protection for the condenser coil.
2. **EQUIPMENT GROUND** —Lug for field connection of ground wire.
3. **CONTACTOR**—The contactor is an electrical switch which operates the compressor and outdoor fans. Its 24 volt coil is activated on a call for cooling or heating.

CONTROL BOX

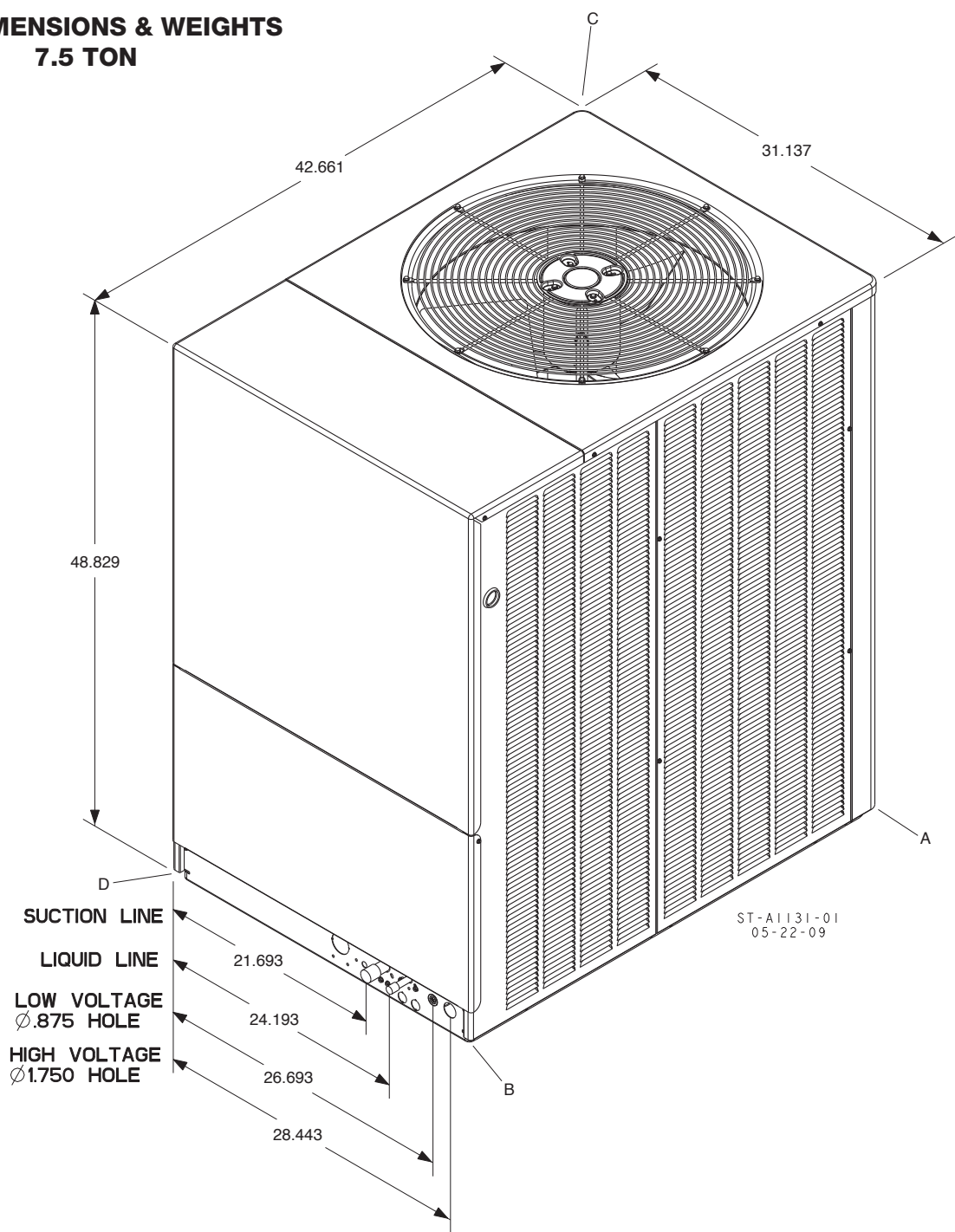


4. **TRANSFORM** —75 VA step-down type, from Line to 24 volts with resettable circuit breaker.
5. **DEMAND DEFROST CONTR** —Used when unit is in heating mode to defrost outdoor coil.
6. **AUTO-RESET HIGH PRESSURE CONTROL, AND AUTO-RESET LOW PRESSURE CONTROL**—To provide compressor protection under abnormally high head pressure conditions (outdoor fan failure, restriction, dirty coil, etc.) or abnormally

low suction pressure conditions (restrictions, TEV failure, loss of charge, indoor blower failure, etc.) while eliminating nuisance tripping sometimes experienced with conventional control systems.

UNIT DIMENSIONS AND WEIGHTS 7.5 TON

UNIT DIMENSIONS & WEIGHTS
7.5 TON



7.5 TON

CORNER WEIGHTS (LBS.) [kg]

MODEL	TOTAL WEIGHT LBS.	Corner Weights, Lbs.			
		A	B	C	D
(-)PCL2090	428	75	107	79	167