

## **UUD** 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				
MinMax. Breaker				
Net Unit Weight				
Accessory				
Catalog Form Number				
ACCESSORIES:		NOTES:		

# SUBMITTAL SHEET FOR 15PJL SERIES 11/2 TO 5 NOMINAL TON [5.28 TO 17.58 kW], 15 SEER

**HEAT PUMP UNITS** 







JOB NAME			LOCATION
CONTRACTOR			ORDER NO
ENGINEER			UNIT MODEL NO
SUBMITTED FOR	□ APPROVAL	□ RECORD	COIL MODEL NO.
DATE			AIR HANDLER MODEL NO.

#### **UNIT DATA**

#### **COOLING PERFORMANCE**

EFFICIENCY SEEF	3
TOTAL CAPACITY* MBH [kW	]
SENSIBLE CAPACITY* MBH [kW	]
OUTDOOR DESIGN TEMP °F [°C] DE	3
TEMP. OF AIR ENTERING EVAPORATOR COIL	
POWER INPUT REQUIREMENT kW	ı

#### **HEATING PERFORMANCE**

EFFICIENCY HSPF
TOTAL CAPACITY* MBH [kW]
OUTDOOR DESIGN TEMP °F [°C] DB
TEMP. OF AIR ENTERING EVAPORATOR COIL

#### **SUPPLY AIR BLOWER PERFORMANCE**

TOTAL AIR SUPPLY CFM [L/	sl
TOTAL RESISTANCE EXTERNAL TO UNITIW	•
BLOWER SPEED BP	
POWER OUTPUT REQUIREMENT BH	
MOTOR RATINGHP [V	٧]
POWER INPUT REQUIREMENT k	W

#### **ELECTRICAL DATA**

POWER SUPPLY	Hz
TOTAL UNIT AMPACITY	AMPS
MINIMUM WIRE SIZE	AWG
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER	AMPS

#### **CLEARANCES**

ACCESS SIDE	24" [609.6 mm]
AIR INLETS	12" [304.8 mm]
ABOVE UNIT	60" [1524 mm]

### FEATURES FOR 15PJL SERIES HEAT PUMP UNITS 11/2 TO 5 NOMINAL TON [5.28 TO 17.58 kW]

- 35" Maximum Unit Height.
- Coils constructed with copper tubing and enhanced aluminum fins.
- Strong, attractive cabinet—louvered design protects the coil from damage.
- Expansion Valves with Internal Check Valve—Provides for quieter refrigerant metering.
- Enhanced Demand Defrost Control
- Factory Installed Low Pressure Control
- Non-Cycling Reversing Valve
- Hot Gas Muffler
- Service Valves
- Grille/motor mount for quiet fan operation.
- Easily accessible control box.
- Bi-Directional Filter Drier (Field Installed)
- Certified and rated under A.H.R.I. Standard 240.
- U.L listed.

#### **ACCESSORIES/OPTIONS**

■ Optional High Pressure Control (Model No. RXAB-A07)
■ Heat Pump Thermostat Warning Light Kit
(Model No. RXPX-D01)
■ Low Ambient Control (Model No. RXAD-A08)
■ Outdoor Thermostats (Model No. RXPT-A01, A02, A03 or A04)□
■ Heat Pump Monitor (Model No. RXPM-B01)
■ Thermostats and Subbases (Available through the
PROSTOCK® department)
■ Compressor Time Delay Control (Model No. RXMD-B01)
■ Blower Time Delay Control (Model No. RXMD-C04) RXMD-C04 is
not required if the outdoor unit is matched with a furnace or air
handler from the Manufacturer, or if the furnace or air handler used
has a blower off time delay built-in $\square$
■ Sound Enclosure*
■ Start Components*
*Available through the PROSTOCK® department.

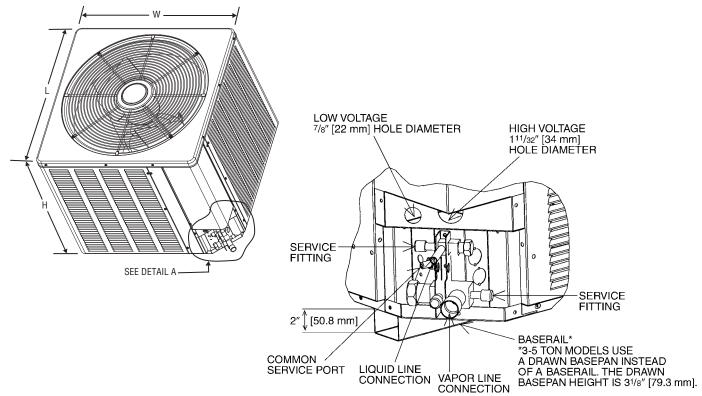








15PJL 18, 24, 30, 36, 42, 48, 60



#### **DETAIL A**

Model No.	Unit Dimensions			
15PJL	Height "H" Inches [mm]	Length "L" Inches [mm]	Width "W" Inches [mm]	
18, 24	26 <sup>1</sup> / <sub>4</sub> [666.75]	275/8 [702]	275/8 [702]	
30	273/8 [695.32]	315/8 [803]	315/8 [803]	
36, 42, 48, 60	353/8 [898.52]	315/8 [803]	315/8 [803]	

#### [ ] Designates Metric Conversions

#### **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.

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