

JOB NAME _____ LOCATION _____
PURCHASER _____ ORDER NO. _____
ENGINEER _____
SUBMITTED TO _____ FOR: Reference Approval Construction
SUBMITTED BY _____ DATE _____

UNIT DESIGNATION: Schedule No. _____ MODEL NO. _____

PRODUCT DATA

COOLING PERFORMANCE

TOTAL CAPACITY MBH
SENSIBLE CAPACITY MBH
MAX. OUTDOOR DESIGN TEMPERATURE °F DB/WB
POWER INPUT REQUIREMENT KW

HEATING PERFORMANCE

TOTAL CAPACITY MBH
MIN. OUTDOOR DESIGN TEMPERATURE °F DB
POWER INPUT REQUIREMENT KW

ELECTRICAL DATA

POWER SUPPLY / /
TOTAL UNIT AMPACITY AMPS
MINIMUM WIRE SIZE AWG
(Copper Conductors)
MAXIMUM OVERCURRENT DEVICE AMPS
 FUSE (Dual Element)
 CIRCUIT BREAKER (HACR)

UNIT WEIGHT

TOTAL OPERATING WEIGHT LBS.

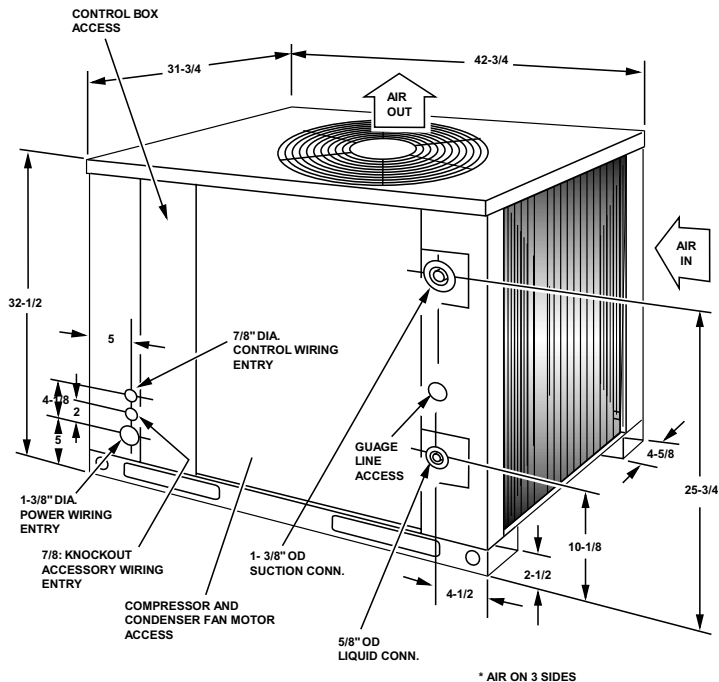
FEATURES:

- UL and CSA Approval
- Weatherized Casing
- Propeller-Type Outdoor Air Fan
- Inherently Protected Fan Motor
- Factory Wiring
- Refrigerant-22 Holding Charge
- 24 Volt Temperature Control Circuit
- Copper Tube/Aluminum Fin Coil
- Coil Guard
- Compressor operation to 40°F ambient on cooling, to 0°F ambient on heating
- Defrost on demand
- Suction line accumulator
- Compressor discharge line muffler
- Factory-mounted expansion valve and filter-drier in heating circuit
- Permanently attached base rails with forklift slots and lifting holes. This design allows for 3-way forklift access and overhead rigging.
- Separate panel for easy access to the control box without affecting air flow across the outdoor coil.
- Hole in piping panel to accommodate gauge lines to refrigerant fittings in the unit.

MATCHING AIR SIDE EQUIPMENT:

Model No. ()
Submittal Form No. ()

DIMENSIONS - INCHES

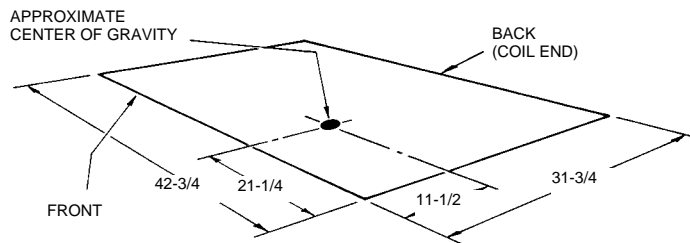


CLEARANCES

Overhead (Top) ¹	120 in.
Front (Piping & Access Panels)	30 in.
Left Side	24 in.
Right Side	24 in.
Rear	24 in.
Bottom ²	0 in.

¹Units must be installed outdoors. Overhanging structures or shrubs should not obstruct air discharge.
²Adequate snow clearance must be provided if winter operation is expected.

CENTER OF GRAVITY



NOTES:

Refer to form 515.41-TG1 for detailed specifications on the unit. Subject to change without notice. Printed in the U. S. A.

**SPLIT-SYSTEM HEAT PUMP
OUTDOOR UNIT
7-1/2 TONS
MODEL E_SE090**

FORM 515.41-SD1C-0197

Supersedes: Nothing

