

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 CUL Approval
- Weatherized Casing with powder paint (750 salt spray hours)
- Propeller-Type Outdoor Air Fans
- Inherently Protected Fan Motors
- Factory Wiring
- Refrigerant-22 Holding Charge
- 24 Volt Temperature Control Circuit
- Crankcase Heater
- Copper Tube/Aluminum Fin Coil
- 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.
- Gauge line refrigerant fittings external to unit.

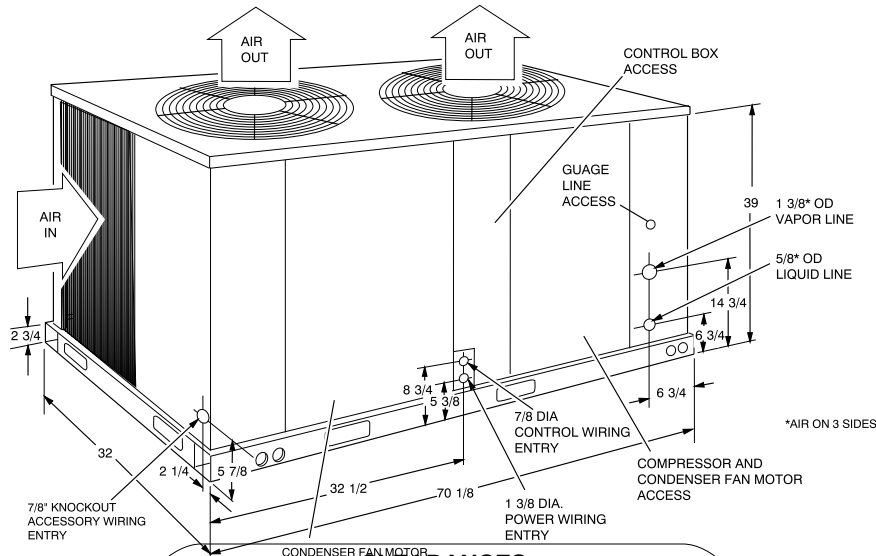
OPTIONAL EQUIPMENT:

Coil Guard. ()

MATCHING AIR SIDE EQUIPMENT:

Model No. ()
 Submittal Form No. ()

DIMENSIONS - INCHES

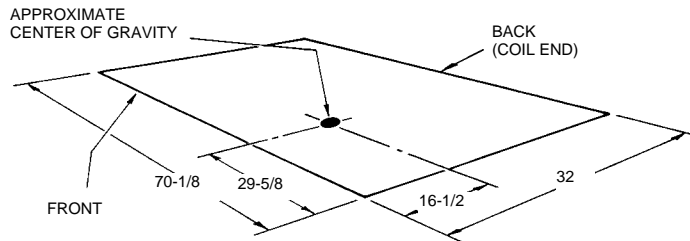


CLEARANCES

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-TG1L for detailed specifications on the unit. Subject to change without notice. Printed in the U. S. A.

**SPLIT-SYSTEM HEAT PUMP
 OUTDOOR UNIT
 10 TONS
 MODEL E_SE120**

FORM 515.41-SD2C-0197

Supersedes: Nothing

