

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
 OUTDOOR DESIGN TEMP. °F
 SUCT. PRESS. AT SATURATION PSIG
 SUCT. TEMP. AT SATURATION. °F

HEATING PERFORMANCE

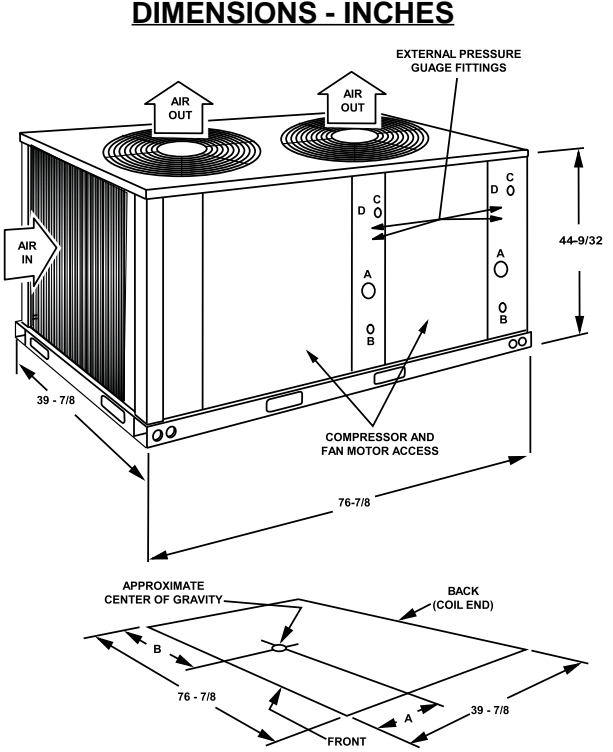
TOTAL CAPACITY MBH
 MIN. OUTDOOR DESIGN TEMPERATURE °F DB
 POWER INPUT REQUIRED kW

ELECTRICAL DATA

POWER SUPPLY / /
 TOTAL UNIT AMPACITY AMPS
 POWER INPUT REQUIREMENT kW
 MAXIMUM FUSE SIZE AMPS (Dual Element)

UNIT WEIGHT

TOTAL OPERATING WEIGHT LBS.



Unit	Dim. (in.)	
	A	B
15 Ton	16	38
20 Ton	16	38

Connection Entry	Connection	Connection Size	
		15 Ton	20 Ton
Suction Line	A	1-1/8 OD	1-3/8 OD
Liquid Line	B	5/8 OD	5/8 OD
Power Wiring	C	2-1/8 KO	2-1/8KO
Control Wiring	D	7/8 KO	7/8 KO

FEATURES:

- High Efficiency
- UL listed to US and Canadian Standards
- Dual Hermetic Scroll Compressors with Capacity Reduction
- Propeller-Type Condenser Fans
- Inherently Protected Fan Motors with Ball Bearings
- Low Ambient to 40°F
- Anti-Cycle Protection
- Refrigerant-22 Holding Charge
- 24 Volt Temperature Control Circuit
- Crankcase Heaters
- Copper Tube/Aluminum Fin Coil
- Exterior Service Port Connections
- Base Rails with Forklift Slots
- High, Low Pressure Controls
- Backseating Suction and Liquid Line Service Valves
- Filter-Drier Supplied for Field Installation
- 1-Year Limited Parts Warranty on Complete Unit with additional four-year Warranty on the Compressor.

FIELD INSTALLED ACCESSORIES:

- Decorative Coil Guard
 Phenolic Coating on Condenser Coil

MATCHING AIR SIDE EQUIPMENT:

Model No. (.....)
 Submittal Form No. (.....)

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 condenser air discharge.
²Adequate snow clearance must be provided if winter operation is expected.

Refer to Technical Guide for detailed specifications on the unit and its accessories. Subject to change without notice. Printed in the U. S. A.

SPLIT-SYSTEM HEAT PUMP
MODELS E_SE180 & E_SE240
 15 & 20 TONS

FORM: 036-22810-001-A-0803

Supersedes: Nothing

