

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:

(-)ANL- SERIES – AIR CONDITIONERS EFFICIENCIES UP TO 14.5 SEER/12.5 EER NOMINAL SIZES 1.5-5 TONS [5.27-17.58 kW]

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

UNIT DATA

COOLING PERFORMANCE EFFICIENCY SEER TOTAL CAPACITY MBH [kW] SENSIBLE CAPACITY MBH [kW] OUTDOOR DESIGN TEMP °F [°C] DB TEMP. OF AIR ENTERING EVAPORATOR COIL °F [°C] DB

SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY CFM [L/s]	
TOTAL RESISTANCE EXTERNAL TO UNIT IWC	
MOTOR RATING HP [W]	

ELECTRICAL DATA

POWER SUPPLY	_ Hz
MINIMUM WIRE SIZE	WG
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AI	MPS

CLEARANCES

ACCESS SIDE	24" [609.6 mm]
AIR INLETS	6" [152 mm]
ABOVE UNIT	60" [1524 mm]

FEATURES FOR (-)ANL- SERIES

- This unit contains a special scroll compressor that is designed specifically to operate with R-410A refrigerants and polyolester (POE) oils. The compressor is hermetically sealed and incorporates internal high temperature motor overload protection and durable insulation on the motor windings. It is externally mounted on rubber grommets to reduce vibration and noise.
- Compressors have an internal pressure relief assembly to protect against excessive pressure differential.
- All refrigerant connections are on the exterior of the unit, located close to the ground for neat appearing installations.
- Cabinet is constructed of powder painted galvanized steel. The full wraparound louvered grille protects the coil from damage.
- Copper tube—aluminum fin coils are used on all models.
- The control box is located in the top corner of the cabinet providing for easy access through a service panel.
- Service valves are standard on all models.
- Power and control wiring are kept separate.
- Every unit is factory charged and tested.
- Separate compressor compartment for easy service access.
- Drawn, painted base pan for extra corrosion resistance and sound reduction.
- Automatic reset high and low pressure controls are standard on all models.

FIELD INSTALLED ACCESSORIES

Low Ambient Control	
Compressor Time Delay Control	
Hard Start Components	
Compressor Crankcase Heater (CCH)	





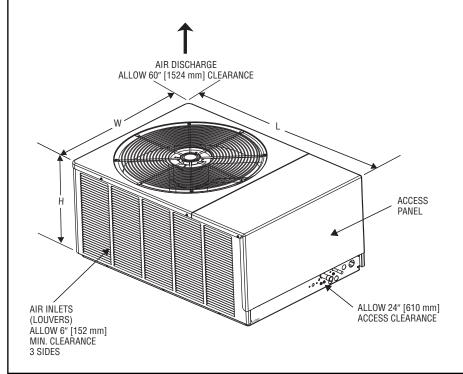




DIMENSIONS

Model Number (-)ANL-	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
018	19 [483]	351/2 [902]	233/4 [603]
024/031	19 [483]	40 ¹ / ₂ [1029]	275/8 [702]
037/043	23 [584]	44 ³ /8 [1127]	311/2 [800]
049	29 [737]	44 ³ /8 [1127]	311/2 [800]
060	33 [838]	443/8 [1127]	311/2 [800]

[] Designates Metric Conversions



SPECIAL NOTES ON EQUIPMENT:

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.

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