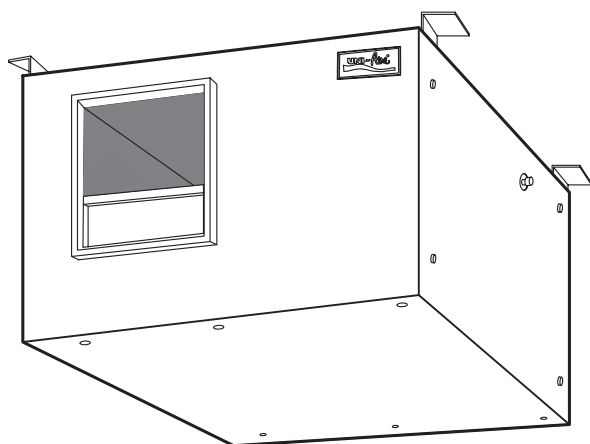


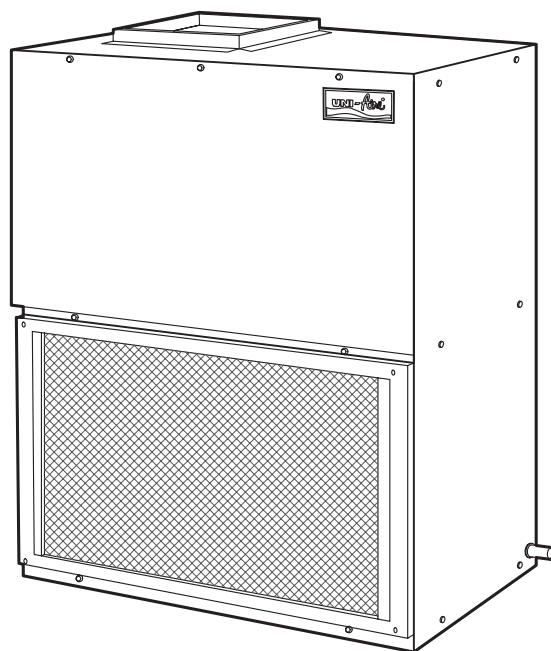
MODEL AHE / H

FOR DIRECT EXPANSION SYSTEM
DUCTED TYPE

CAPACITY FROM
30,000 TO 60,000 BTUH

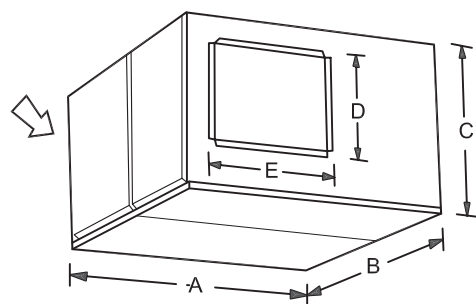


AHEH (Horizontal)

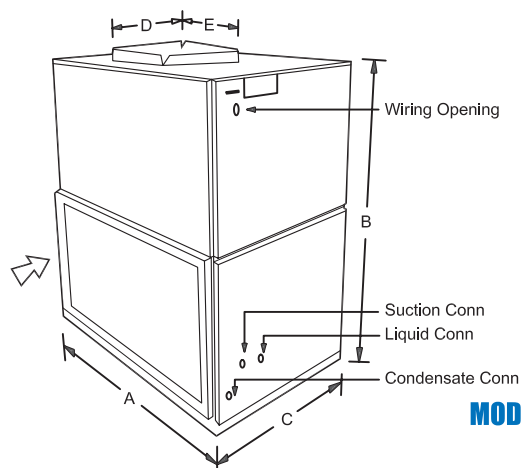


AHE (Vertical)

DIMENSIONAL DRAWINGS



MODEL AHEH



MODEL AHE

DIMENSION (mm)

MODEL	A	B	C	D	E
AHE/H - 30	737	890	474	273	257
AHE/H - 36	737	890	474	273	257
AHE/H - 40	922	890	474	273	314
AHE/H - 50					
AHE/H - 60	922	890	474	292	353



Air Conditioning Experts

CONDENSING UNIT



Model ACL

Casing made from high-quality sheet metal, coated with anti-oxidation white color. Durable with great heat rejection performance from advanced aerodynamic fan design. Compact size for easy installation in small spaces.



Model AKQ

Casing made from fiberglass, corrosion free. Suitable for durable use especially for seaside or acidic environment. Optional Copper fin and green guard coated fin are available.

PHYSICAL DATA & ELECTRICAL DATA

Fan Coil Unit		Model: AHE/ AHEH	30F	30A	36F	36A	40A	50A	60A
Normal Cooling Capacity		BTUH	30,000		36,600	36,000	40,000	50,000	60,000
		Type	Ducted Type						
Power Supply		Volt / Phase / Hz	220/1/50	380/3/50	220/1/50	380/3/50	380/3/50		
TIS Standard มอก. 2134-2553			⊕	⊕	⊕	⊕	⊕	-	-
Rated Air Flow at High Speed		CFM	1,000		1,200		1,300	1,600	2,000
Fan		Type	Centrifugal Direct Drive						
Evaporator Coil		Type	Aluminium Corrugated Fin with Copper Tube						
Control		Type	Option						
Expansion Device		Type	Capillary Tube						
Air Filter		Type	Aluminium Filter						
Connection	Suction Line	Inch (OD)	3/4						
	Liquid Line	Inch (OD)	3/8				1/2		
Dimension	AHE	mm.	737 x 890 x 474				922 x 890 x 474		
	AHEH	mm.	737 x 474 x 890				722 x 474 x 890		
Weight		kgs.	68		72		75	77	78
Condensing Unit		Model: ACL	301F	303A	361F	363A	403A	503A	603A
		Type	Horizontal Air Flow						
Fan		Type	Propeller Fan						
Condenser Coil		Type	Louver Aluminium Fin with Copper tube						
Compressor		Type	Rotary	Scroll	Rotary	Scroll			
	Protection Devices	Type	Internal Overload Protection						
Refrigerant (Holding Charge)		Type	R-32	R-410A	R-32	R-410A			
Dimension	W x H x D	mm.	944 x 835 x 410				944 x 1241 x 410		
Weight		kgs.	84	84	88	88	98	95	97
Condensing Unit		Model: AKQ	301F	303A	361F	363A	403A	503A	603A
		Type	Vertical Flow Fiberglass Cabinet						
Fan		Type	Propeller Fan						
Condenser Coil		Type	Louver Aluminium Fin with Copper tube						
Compressor		Type	Rotary	Scroll	Rotary	Scroll			
	Protection Devices	Type	Internal Overload Protection						
Refrigerant (Holding Charge)		Type	R-32	R-410A	R-32	R-410A			
Dimension	W x H x D	mm.	835 x 710 x 594				835 x 812 x 594		
Weight		kgs.	63	63	70	70	82	91	96

Cooling capacity based on 27°C DB, 19°C WB air on evaporator coil and 35°C DB air on condenser. Specifications are subjected to change without notice for future improvement.



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