



FXD

CENTRAL DUCTED HEAT PUMP FROM 2 TO 5 TONS,
24V CONTROL



Performance up to



Elevated Static Pressure (ESP) Air Handler

10kW kit certified by the manufacturer



20 SEER
IN COOLING

10.5 HSPF
IN HEATING



FXD-ACD36
+ AH224
only

FXD



Self-diagnosis



Comprehensive protection



High ESP



Wide operation range



High efficiency



Intelligent defrosting



Energy saving function



Flexible connecting pipe available

OUTDOOR UNIT

Product #		FXD-ACD36		FXD-ACD60	
Technical Performance					
Capacity in cooling and heating	Btu/hr	24 000	36 000	48 000	54 000
Power supply	V/Ph/Hz	208-230 / 1 / 60		208-230 / 1 / 60	
SEER	-	20	18	18	17
EER	-	12.5	10	11.5	10.5
HSPF	-	10.5	10	10.5	10
MCA	A	29		31	
MCOP	A	35		45	
ENERGY STAR	-	✓	-	-	
Refrigerant charge volume (R410A)	Oz	149		212	
Sound level	dB(A)	52 (45 - 56)		58 (48 - 61)	
Connecting pipe	Liquid	in.	3 / 8	3 / 8	
	Gas	in.	3 / 4	3 / 4	
Dimension (W x D x H)	in.	37 x 19 x 32-1/2		39 - 3/8 x 14-5/8 x 53-3/4	
Net weight / Gross weight	Pound	217 / 240		304 / 328	
Operating temperature range for cooling	°C	-15 to 52		-15 to 52	
	°F	5 to 125		5 to 125	
Operating temperature range for heating	°C	-30 to 24		-30 to 24	
	°F	-22 to 75		-22 to 75	
Maximum length between indoor and outdoor units	m (ft.)	50 (164)		50 (164)	
Maximum height difference between indoor and outdoor units	m (ft.)	15 (49)		15 (49)	

ELEVATED STATIC PRESSURE (ESP) AIR HANDLER

Product #		AH224	AH236	AH248	AH260
Capacity in cooling and heating	Btu/hr	24 000	36 000	48 000	54 000
Power supply	V/Ph/Hz	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
Air flow volume	CFM	960	1000	1380	1600
ENERGY STAR	-	✓	-	-	-
HPS	Pa (inH2O)	0 to 250 (0 to 1)			
Sound level	dB(A)	55	57	58	61
Connecting pipe	Liquid	in.	3 / 8		
	Gas	in.	3 / 4		
Dimension (W x D x H)	in.	21 1/4 x 48 1/4 x 21 1/4		24 3/4 x 57 x 21 1/4	
Net Weight / gross weight	Pound	156 / 169		178 / 192	

AHRI CERTIFICATION

Outdoor and Indoor Units Combination	Certification Number
FXD-ACD36 + AH224	207497901
FXD-ACD36 + AH236	207497902
FXD-ACD60 + AH248	207497903
FXD-ACD60 + AH260	207497904



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Specifications subject to change without notice.