

OnSpec model: OSAPX18H2301ADH

Source equipment reference: DUC18HP230V1R32AH

OnSpec cross-listing approval required before project use. Source ratings and identifiers retained.

SUBMITTAL DATA

OSAPX18H2301ADH with Apex Multi
18000 BTU/H Slim Duct (HS)

Job Name

Location

Date

Purchaser

Engineer

Submitted to

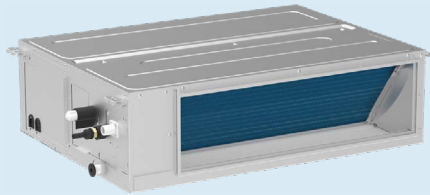
For

Unit Designation

Schedule No.



YBE1FB5F



OSAPX18H2301ADH



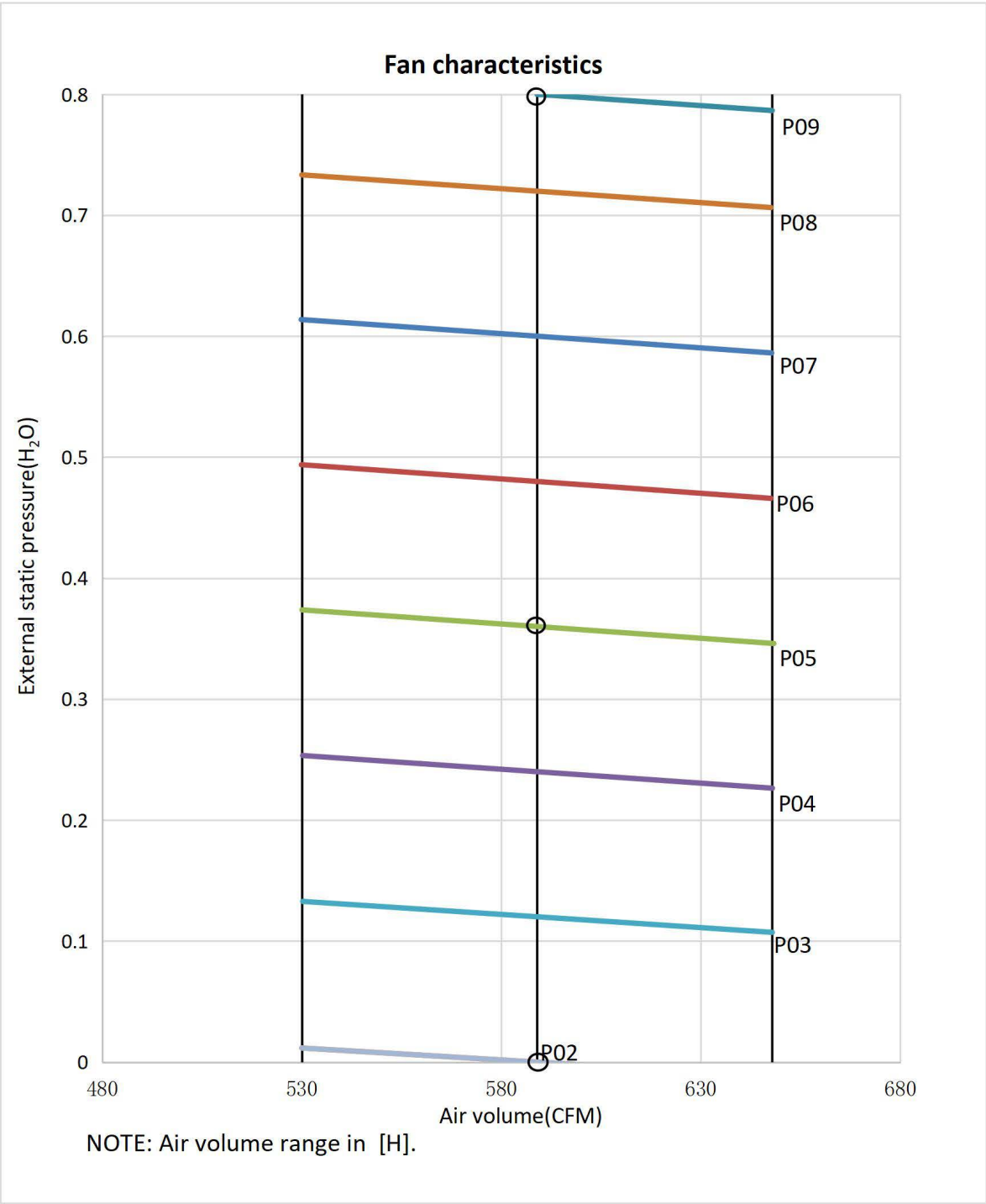
XE72-44/E

GENERAL FEATURES

- Compact and Quiet Design
- Slim Line Construction
- High Static E.S.P Capability -Adjustable
- Internal Condensate Drain Pump
- Flexible Return Air From Bottom Or Rear
- Wireless Remote with LCD Display Included
- XE72-44/E Wi-Fi Wired Controller Included
- Low Ambient Cooling and Heating
- Coil Copper Tube / Aluminum Fin
- Blue Colored Fin - 500 Hrs Salt Spray Tested
- New R32 Refrigerant with Refrigerant Sensor

SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

			HEAT PUMP	FEATURES & FUNCTIONS SUMMARY	
Indoor Model			DUC18HP230V1R32AH	Wired Controller Interface	Yes
SYSTEM PERFORMANCE				WiFi Included	No
Cooling Capacity	Nominal	Btu/h	18,000	Indoor Fan Type	Centrifugal
	Rated Capacity @95°F	Btu/h		Multi Fan Speeds	4 Speeds
Heating Capacity	Nominal	Btu/h	18,000	Indoor Unit Display	No
	Rated Capacity @47°F	Btu/h		Auxiliary Electrical Heater	No
	Rated Capacity @17°F	Btu/h		Ventilation (Outdoor Air)	No
	Rated Capacity @5°F	Btu/h		REMOTE CONTROLLER FUNCTIONS	
SEER2			System Performance Based on the Connected Outdoor Unit Performance	Auto Mode	Yes
EER2				Auto Fan	Yes
HSPF2				Auto Swing (Horizontal Auto Swing)	No
COP @5°F				Auto Swing - 180° (Vertical Auto Swing)	No
Cooling Temperature Range		*F		Clock	Yes
Heating Temperature Range		*F		Dry Mode	Yes
Refrigerant Type			R32	Dry Anti-Mildew (X-Fan) Mode	Yes
INDOOR UNIT			DUC18HP230V1R32AH	Energy Saving Mode	Yes
Air flow (Min-Max)		CFM	288 - 589	Dirty Filter Alert	No
External Static Pressure (Max)		In W.c.	0.8	Fan Speed Control (7 Speeds)	Yes
Sound Pressure Level (Min - Max)		dB(A)	25 - 40	I Feel Function	Yes
Dehumidification		pt/hr	3.80	Privacy Lock	Yes
External Dimensions (L x D x H)		in	44-31/64 x 29-11/16 x 11-13/16	Quiet Mode	No
Package Dimension (L x W x H)		in	47-7/16 x 32-1/64 x 14-11/64	Room Temperature Display	No
Net Weight		lbs	92.6	Sleep Mode	Yes
Gross Weight		lbs	106.9	3 Sleep Mode Options	No
REFRIGERANT PIPING				Timer Mode	Yes
Line Set Sized by the Indoor Unit (Liquid - Gas) - Flared Connections		in	1/4 - 5/8	Turbo Mode	Yes
ELECTRICAL				Display On/Off Control	No
Power Supply			208-230V / 1Ph / 60Hz (Powered by the Outdoor Unit)	Freeze Guard Mode	Yes
				Power Failure Mode	Yes



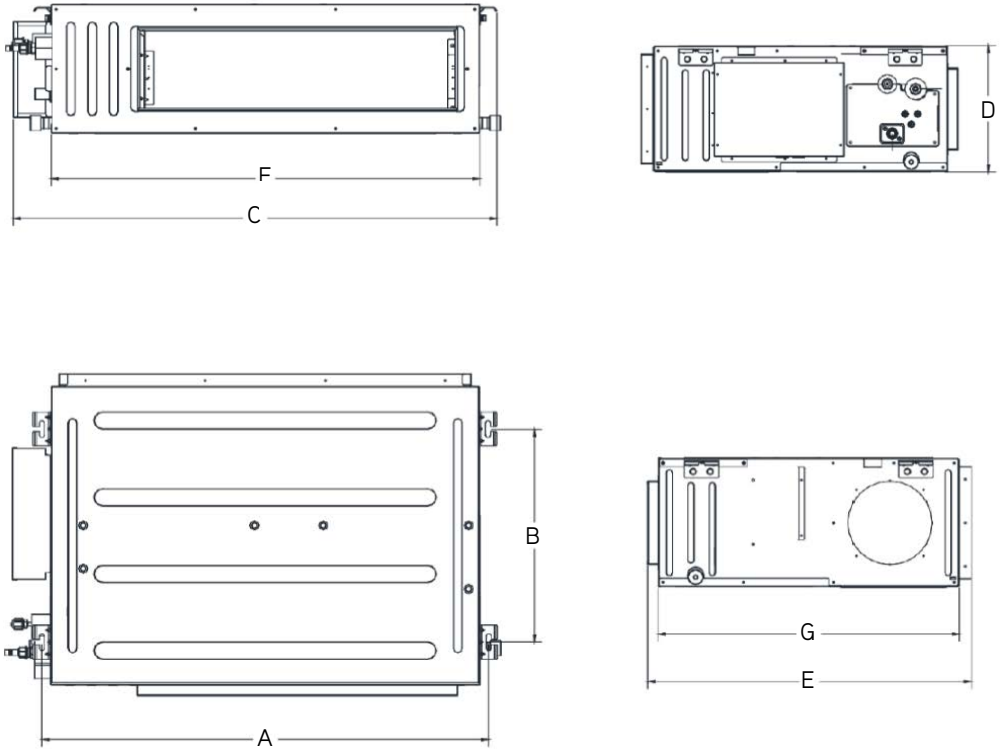
NOTE:
The static pressure is adjusted using the wired controller. Refer to the wired controller instruction manual for more information.

DIMENSIONS & CLEARANCES

INDOOR UNIT

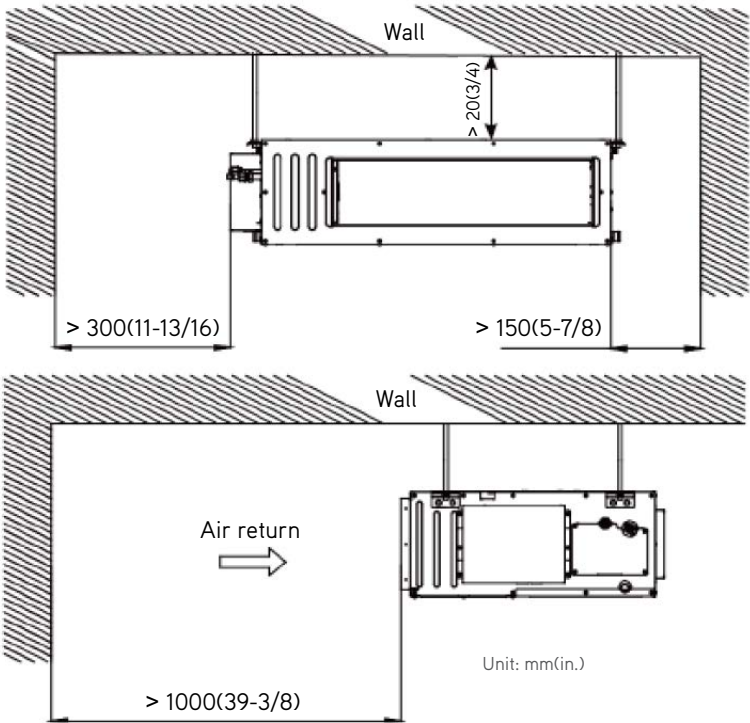
Unit: inch

DUC18HP230V1R32AH	
DIMENSIONS	
A	40 15/16
B	19 11/16
C	44 31/64
D	11 13/16
E	29 11/16
F	39 3/8
G	27 9/16



INDOOR UNIT

Minimum clearence

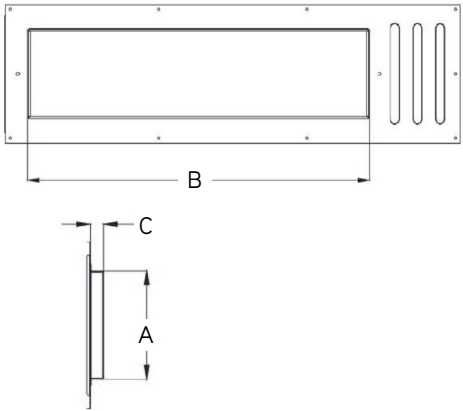
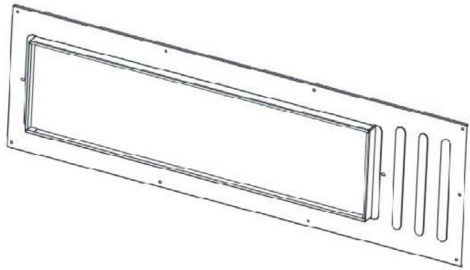


SUPPLY AND RETURN AIR OPENING DIMENSIONS

SUPPLY AIR OUTLET

Unit: inch

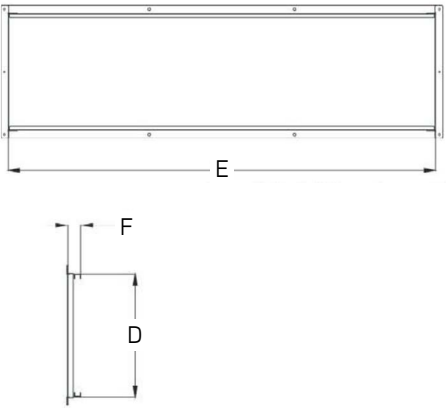
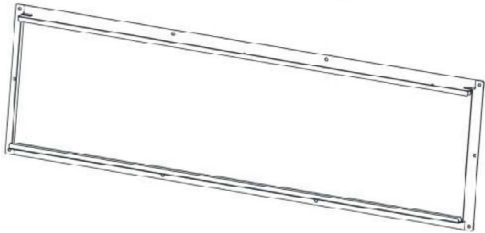
DUC18HP230V1R32AH	
DIMENSIONS	
A	7-5/8
B	29-9/16
C	1



RETURN AIR INLET

Unit: inch

DUC18HP230V1R32AH	
DIMENSIONS	
D	10-3/8
E	37-3/4
F	1-1/8



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