ComfortStar®

Submittal

Split System Cooling

CHX30CD

Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit # :	
Reference:	Drawing #:	

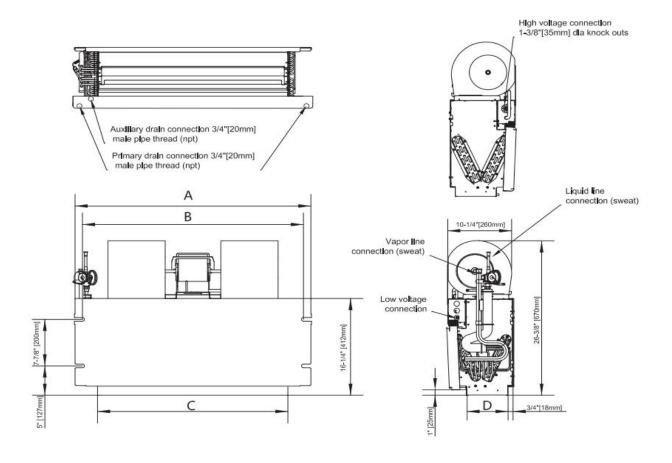


Note:" Graphics in this document are for representation only. Actual model may differ in appearance."





Unit dimension



Model Size		Unit Operating Weight			
	Α	В	С	D	lbs (kg)
18	37-1/4 [946]	34-11/16 [881]	30 [762]	6-1/2 [165]	75 (34)
24	37-1/4 [946]	34-11/16 [881]	30 [762]	6-1/2 [165]	75 (34)
30	49-1/4 [1251]	46-11/16 [1186]	42 [1067]	6-1/2 [165]	95 (43)
36	49-1/4 [1251]	46-11/16 [1186]	42 [1067]	6-1/2 [165]	95 (43)

CHX30CD 2



Specification

MODEL	CHX30CD
NOMINAL RATING	
External Static	60
ELECTRICAL DATA	
Voltage / Phase(60Hz)	208/230/1
Min./ Max. Voltage	187/253
Min. Circuit Amps	3.3
Max. Overcurrent Protection	15
FAN MOTOR	
Motor Type	ECM
Capacitor (uF)	/
Horsepower(HP)	1/3
Rated RPM	1050
Full Load Amps (FLA)	2.6
FAN BLOWER	
Material	Metal
Туре	Centrifugal
Diameter(in.)	7
Height(in.)	9
EVAPORATOR COIL	
Туре	Tube & Fin
Tube Material	Aluminum
Tube Size(in.)	9/32
SOUND POWER(dB)	54
REFRIGERANT CONNECTION SIZE	
Liquid Line Size (0.D.)	3/8
Suction Line Size (0.D.)	3/4

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2	Heating Capacity	HSPF2
BAR5-30-15	CHX30CD	27200	11.7	14.3	/	/
BAR5-24-15	CHX30CD	23000	11.7	14.3	/	/
BAR5-18-15	CHX30CD	18000	11.7	14.3	/	/
BAH5-30-15	CHX30CD	27000	11.7	14.3	27000	7.5
MAH5-30-410	CHX30CD	27200	11.7	14.3	/	/

3 CHX30CD



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CHX30CD 1th Feb. 2024 Supersedes CHX30CD (Feb.2024)