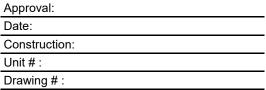
# **ComfortStar®**

## **Submittal**

### **Split System Cooling**

CWM4-36-15

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

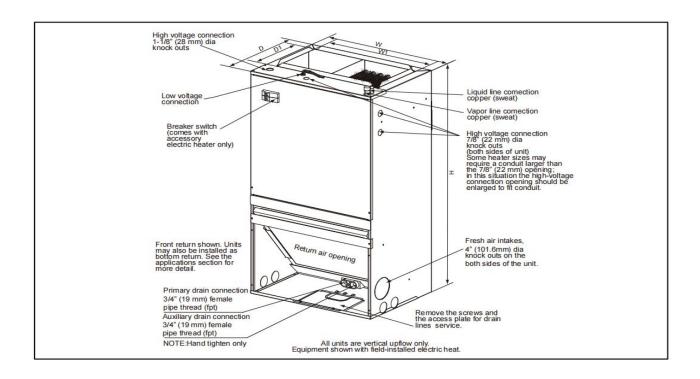




Note:" Graphics in this document are for representation only. Actual model may differ in appearance."



### **Unit dimension**



	Dimensions [IN.]						
Model	Unit Height "H" IN. "W" IN.		Unit Width "D" IN. "D" IN.		Unit Depth "D1" IN.	Unit Weight/Shipping Weight Lbs.	
18K/24K	36-1/2	20-1/2	17-2/5	15	9-1/2	92/101	
30K/36K	39-1/2	21-9/10	18-4/5	17-1/2	9-1/2	97/119	

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## **Specification**

Model			CWM4-36-15
	Туре		ECM
	Power supply		AC220-240V/50 60Hz
Indoor fan motor	Model		DZJ-373F-12
indoor fan motor	Output	W	373
	rate current	А	3.8
	Speed	rpm	1050
Static pressure		Pa	75
Indoor air flow		CFM	1080
Indoor noise level		dB(A)	53.5
Throttling type			Piston
Indoor coil	Evaporator type		Copper tube&Aluminum foil
	Number of row		5 rows 14u
	Tube pitch(a)xrow pitch(b)	in	0.83×0.53
	Fin spacing	in	1/17
	Evaporator dimension	in	18-1/2"×23-3/20"×2-3/5"
		in	21-9/10"x17-1/2"x39-1/2"
	Unit dimension	mm	559x447x1004
	(W*D*H)	in	24-1/2"x21-4/5"x42-1/10"
Indoor dimension		mm	625x555x1070
	Net / Gross weight	kg	47.5/53
		lbs	106/124.4

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2
BAR4-36-15	CWM4-36-15	34000	11.7	14.3

CWM4-36-15

#### **Heater Kit Accessories**

Model	Description	18K	24K	30K	36K
CHE4-05B	5 kW heating kit, single-pole circuit breaker	•	•	•	•
CHE4-08B	7.5 kW heating kit, single-pole circuit breaker	•	•	•	•
CHE4-10B	10 kW heating kit, single/double pole circuit breaker	•	•	•	•

#### MCA/MOP data of electric heat kit

Heat kit model AHU model	(kW)	MIN. Circuit Ampacity		MAX.Fuse or Breaker (HACR) Ampacity		Fan speed					
neat kit model	And model	electric heat									
		230 VAC	208 VAC	230 VAC	208 VAC	1	2	3	4	5	
CHE4-05B		5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B	18K	7.5	34.04	29.50	40	35	×	×	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•
CHE4-05B	24K	5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B		7.5	34.04	29.50	40	35	×	×	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•
CHE4-05B	30K	5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B		7.5	34.04	29.50	40	35	×	•	•		•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•
CHE4-05B	36K	5	22.68	19.66	25	25	•	•	•	•	•
CHE4-08B		7.5	34.04	29.50	40	35	×	•	•	•	•
CHE4-10B		10	45.37	39.32	55	45	×	×	•	•	•

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CWM4-36-15 23th Feb 2023 Supersedes CWM4-36-15 (Feb.2023)