

### 24,000 BTU/H MULTI-POSITION AIR HANDLER

SUBMITTAL COVER SHEET

#### PROJECT NAME \_\_\_\_\_

#### ARCHITECT \_\_\_\_\_

### ENGINEER \_\_\_

#### CONTRACTOR

#### REFERENCE

### SUBMITTED BY

<b>Air Handler</b>	Wired Remote	
DRAM24F1A	DRSTAT100	

SPECIFICATIONS				
Cooling Capacity (BTU/hr)	24000			
Heating Capacity (BTU/hr)	25000			
Voltage/Phase/Frequency	208-230V, 1 Phase, 60 Hz			
Voltage Range	187-253V			
Indoor Unit Air Flow (CFM)	Low	629		
	Medium	694		
	High	759		
	Turbo	824		
Blower Motor Type	Constant Volume Variable Speed			
RLA (A)	3.0			
Dehumidification (Pints/day)	120			
Sound Pressure (dB(A))	Low	35.5		
	Medium	37.5		
	High	39.5		
Static Pressure Range <sup>1</sup> (in.WG)	0 - 0.8			
Refrigerant	R-410A			

### DATE

#### **PRODUCT FEATURES**

- Single zone, multi-zone, and Sirius Heat compatible
- Multi-position installation: horizontal (right or left), vertical (up or down)
- High-efficiency constant volume variable speed motor
- All aluminum coil
- Anti-corrosive coil fin coating
- Built-in dehumidifier, humidifier, and IAQ ports
- DRSTAT100 programmable thermostat included
- Automatic airflow configuration technology
- Multiple operation modes (Cool, Heat, Dry, Fan, Auto)
- 24V thermostat compatible
- Optional electric heat (non included)

#### LINE SET REQUIREMENTS **Connection Type** Flare Liquid (Insulated) Ø3/8" (Ø9.52mm) Ø5/8" (Ø15.90mm) Gas (Insulated)

### INDOOR UNIT DIMENSIONS

Unit Dimensions	Width	17–1/2"	
	Depth	21"	
	Height	45"	
Carton Dimensions	Width	26-9/16"	
	Depth	20-7/8"	
	Height	48-5/8"	
Net Weight	107 lbs.		
Gross Weight	127 lbs.		
Filter Dimensions (W x D x H -inches)	16 x 20 x 1		



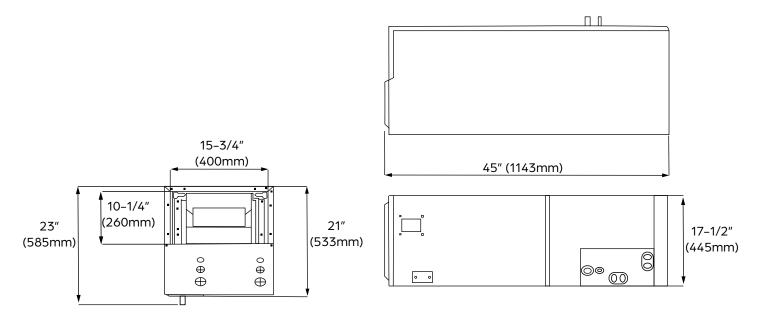


Specifications are subject to change without notice. © 2023 Ferguson Enterprises LLC www.durastar.com

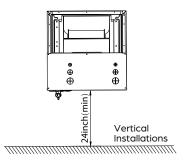


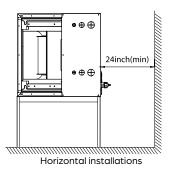
IDU DIMENSIONS - DRAM24F1A

## **Unit Dimensions**



### Clearances





# Auxiliary Electric Heaters (Optional)

Model	Size
DRHTR05BRKA	5kW
DRHTR08BRKA	8kW
DRHTR10BRKA	10kW
DRHTR15BRKA	15kW

## NOTE

• Illustrations in this document are for explanatory purposes. The actual shape of your mini-split equipment may vary slightly.