



18,000 BTU/H HIGH STATIC DUCTED

SUBMITTAL COVER SHEET

PROJECT NAME _____

LOCATION _____

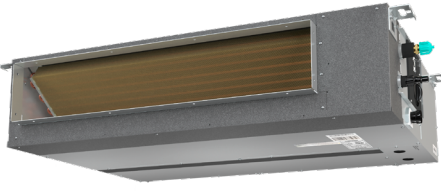
ARCHITECT _____

ENGINEER _____

CONTRACTOR _____

REFERENCE _____

SUBMITTED BY _____ DATE _____

Indoor Unit (IDU): DRADH18F2A	Wired Thermostat: DRSTAT101
	

PRODUCT FEATURES

- High efficiency SEER2 rating, up to 20.0
- Single or Multi-zone compatible
- A2L refrigerant detection system
- Horizontal and vertical installation
- Internal drain pump included
- High static pressure up to 0.8 in. WC
- DRSTAT101 programmable wired thermostat included
- Auto, Turbo, Sleep modes and more

LINE SET REQUIREMENTS

Refrigerant Type	R-454B
Design Pressure (PSIG)	550/340
Connection Type	Flare
Liquid (in. (mm))	Ø1/4 (Ø6.35)
Gas (in. (mm))	Ø1/2" (Ø12.7)

DIMENSIONS AND WEIGHT

Unit Dimensions (in. (mm))	Width	39-3/8 (1000)
	Depth	29-1/2 (750)
	Height	9-5/8 (245)
Carton Dimensions (in. (mm))	Width	48-1/4 (1225)
	Depth	33-7/8 (860)
	Height	12 (304)
Net Weight (lbs. (kg))	79.8 (36.2)	
Gross Weight (lbs. (kg))	91.3 (41.4)	

SPECIFICATIONS

Cooling Capacity (BTU/hr)	17500	
Heating Capacity (BTU/hr)	20000	
Voltage/Phase/Frequency	208-230V, 1 Phase, 60 Hz	
Voltage Range	187-253V	
Indoor Coil Coating	Golden Fin Coating	
Indoor Unit Air Flow (CFM (m³/h))	Silent	N/A
	Low	441 (750)
	Medium	530 (900)
	High	618 (1050)
Field Supplied Drain Pipe O.D. (in. (mm))	Turbo	706 (1200)
	Ø1 (Ø25)	
Drain Pump Lift (in. (mm))	21-5/8 (550)	
Static Pressure (in. WC (Pa))	0 - 0.8 (0 - 200)	
Sound Pressure (dB(A))	Silent	29
	Low	33
	Medium	35
	High	37
	Turbo	40



Specifications are subject to change without notice.

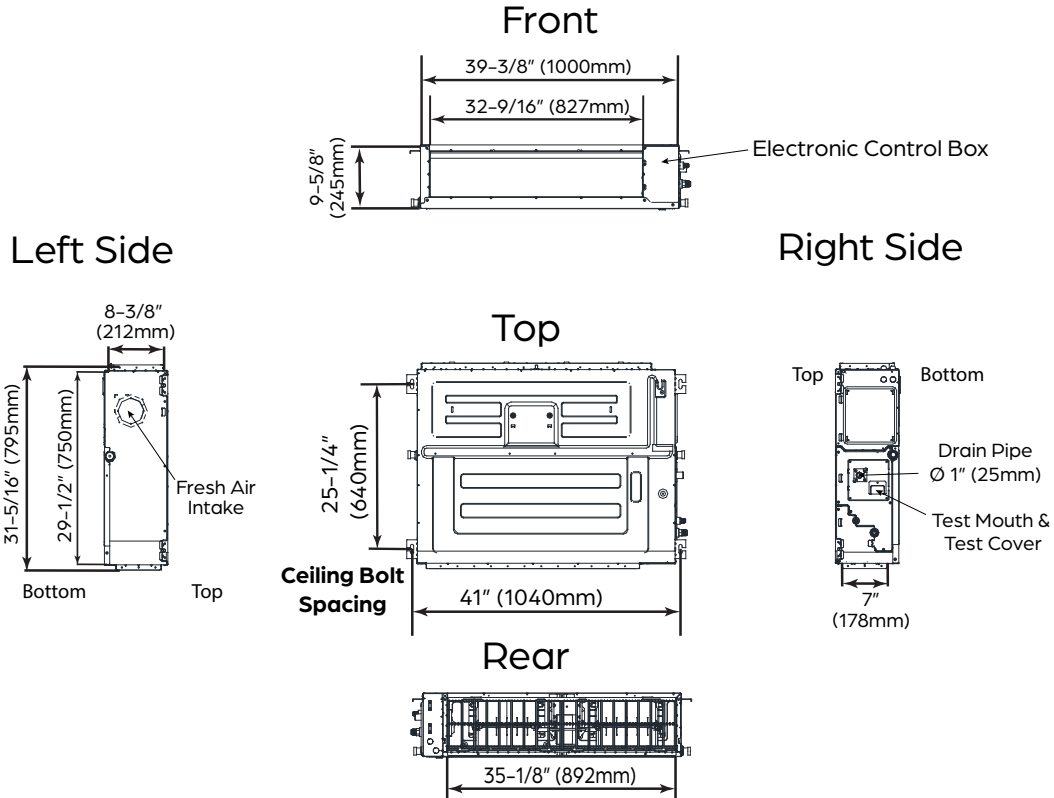
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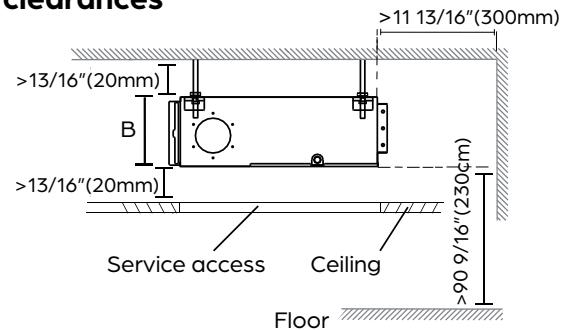
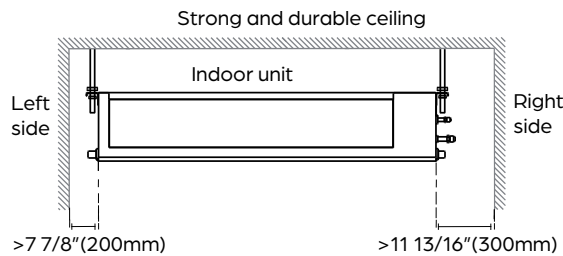


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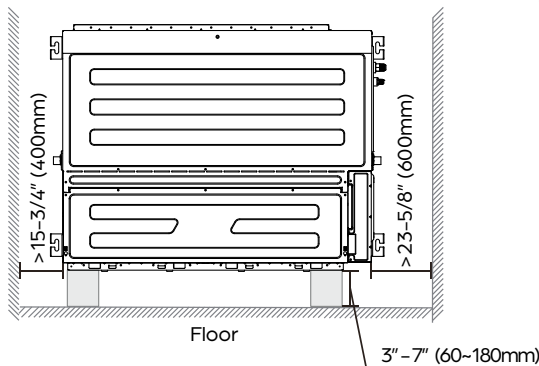
IDU DIMENSIONS - DRADH18F2A



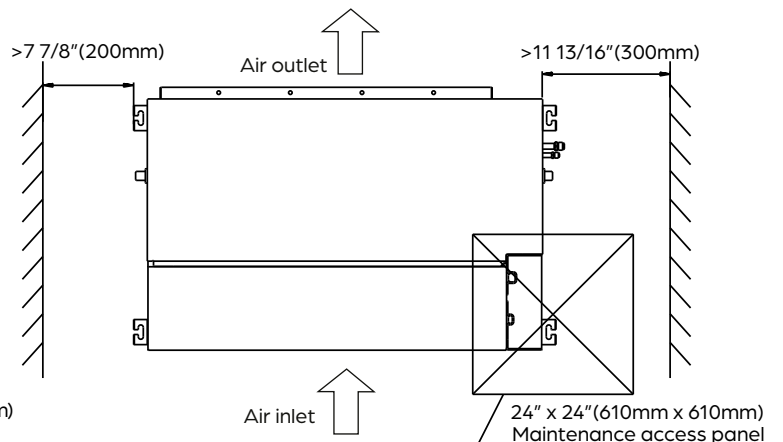
Ceiling mount clearances



Wall mount (vertical) clearances



Maintenance access panel clearance



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