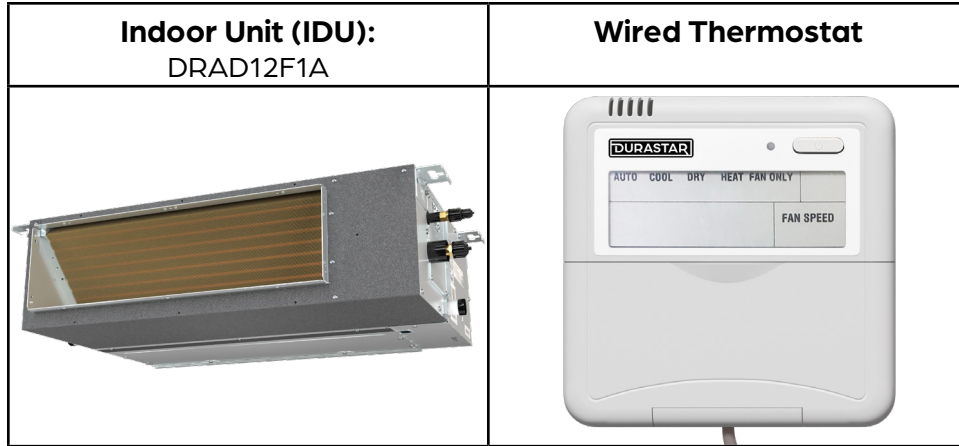




12,000 BTU/H SLIM DUCTED IDU

SUBMITTAL COVER SHEET

PROJECT NAME _____
 LOCATION _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 REFERENCE _____
 SUBMITTED BY _____ DATE _____



| CAPACITIES | | |
|---------------------------|-------|-------|
| Cooling Capacity (BTU/hr) | Rated | 12000 |
| Heating Capacity (BTU/hr) | Rated | 12000 |

| ELECTRICAL DATA | |
|-------------------------|--------------------------|
| Voltage/Phase/Frequency | 208-230V, 1 Phase, 60 Hz |

| LINE SET REQUIREMENTS | |
|-----------------------------------|-----------------|
| Connection Type | Flare |
| Liquid | Ø1/4" (Ø6.35mm) |
| Gas | Ø1/2" (Ø12.7mm) |
| Drain Port O.D. / Drain Hose I.D. | Ø1" (Ø25mm) |

| INDOOR UNIT DIMENSIONS | | |
|------------------------|-----------|-----------|
| Unit Dimensions | Width | 27 9/16" |
| | Depth | 19 15/16" |
| | Height | 7 7/8" |
| Carton Dimensions | Width | 33 7/8" |
| | Depth | 21 1/4" |
| | Height | 11 1/4" |
| Net Weight | 39.2 lbs. | |
| Gross Weight | 51.0 lbs. | |

| INDOOR UNIT FAN DATA | | |
|-------------------------|--------|------|
| Air Flow (CFM) | Low | 177 |
| | Medium | 283 |
| | High | 353 |
| Type | DC | |
| RLA | 1.11 | |
| Sound Pressure (dB(A)) | Low | 33.5 |
| | Medium | 36 |
| | High | 38 |
| Static Pressure (in wg) | 0-0.16 | |

PRODUCT FEATURES

- Wired Thermostat Included
- Auto Restart
- Auto Changeover
- 24-hour Timer

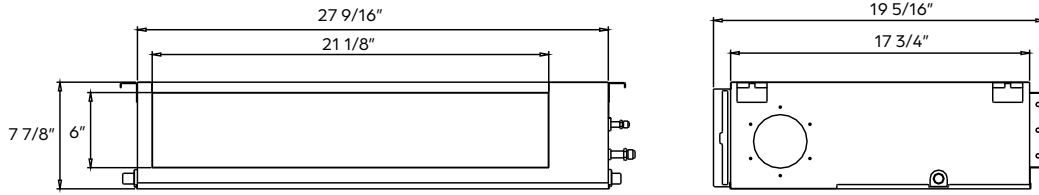




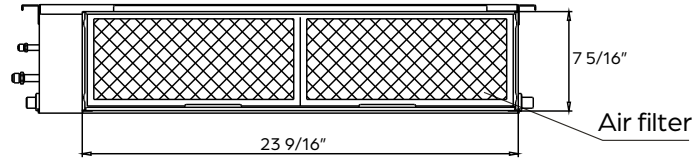
12,000 BTU/H SLIM DUCTED IDU

DIMENSIONS - DRAD12F1A

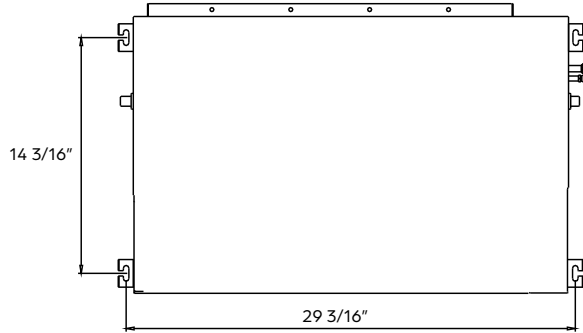
Unit and air outlet dimensions



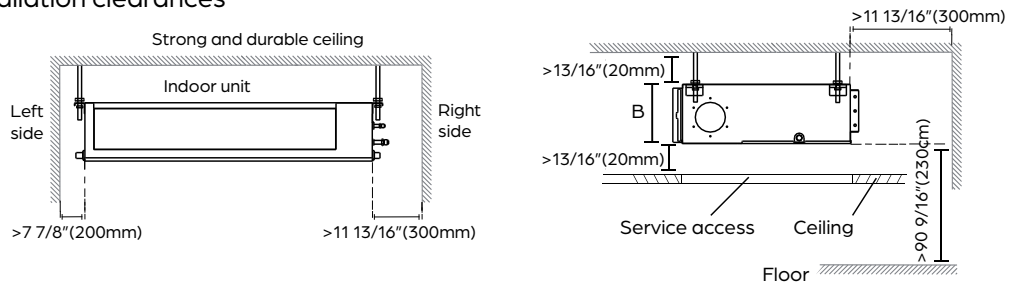
Air inlet dimensions



Mounting dimensions for ceiling bolts



Installation clearances



Maintenance access panel

