HIGH EFFICIENCY IN A SMALL PACKAGE





VARIABLE SPEED AIR HANDLERS AND SIDE-DISCHARGE UNITS

Durastar[®] Variable Speed Air Handlers and Side-Discharge Units are designed to pack maximum efficiency into a minimal footprint. The inverter compressor makes them much quieter than traditional unitary equipment. Side-discharge units are perfect for combining the technology benefits of our high-efficiency mini-split products with the compatibility of our variable-speed air handlers.



FEATURES AND BENEFITS

- Inverter compressor for high efficiency
- Slim design for spaceconstrained applications
- Quiet operation as low as 47 dB(A)
- Anti-corrosive Golden Fin coil coating
- 1.5T and 2T air handlers are compatible with Sirius Heat[™] and multizone outdoor units
- 1.5T and 2T single zone pairings are eligible for 25C IRA tax credits
- All units are 208/230V
- 24V thermostat compatible

SPEAK TO A FERGUSON ASSOCIATE OR VISIT **DURASTAR.COM** FOR MORE INFORMATION.

Engineered for comfort[®]

PAIRED WITH PROGRAMMABLE CONTROL

The DRSTAT100 wired thermostat is included with all DRAM air handlers.



DRSTAT100 FEATURES

- 7-day programmable scheduling
- Dry, Sleep, Eco and Turbo modes
- Multiple unit control
- Molex plug or non-polar two-wire connection flexibility

AIR HANDLER SPECIFICATIONS

| Air Handler Model # | Outdoor Model # | Cooling Capacity ¹ (BTU) | Heating Capacity ² (BTU) | Heating Capacity at 5°F ³ (BTU) | SEER2 | EER2 | HSPF2 | Refrigerant Line (Liquid/Suction) (in. OD) | Outdoor Sound Rating (dBA) | Recommended Breaker (A) | Dimensions (in.) (H x W x D) |
|------------------------|--------------------|--|---|--|-------|------|-------|---|----------------------------------|-------------------------------|---------------------------------|
| DRAM18F1A | DRA1H18S1A | 18000 | 19000 | 17000 | 17.6 | 11.7 | 9.6 | 1/4 X 1/2 DI | 59 | 25 | 26.50 x 35.06 x 13.44 |
| DRAM18F1A | DRA1U18S1B | 18000 | 19000 | 12800 | 17.8 | 11.7 | 9.3 | 1/4 X 1/2 DI | 57 | 30 | 26.50 x 35.06 x 13.44 |
| DRAM24F1A | DRA1H24S1A | 23000 | 26000 | 21200 | 18.4 | 11.7 | 9.3 | 3/8 X 5/8 DI | 62 | 35 | 31.88 x 37.25 x 16.13 |
| DRAM24F1A | DRA1U24S1B | 24000 | 25000 | 14000 | 18.0 | 11.7 | 8.1 | 3/8 X 5/8 DI | 58 | 30 | 31.88 x 37.25 x 16.13 |
| DRAM30S1A | DRA1U30S1A | 30000 | 31000 | 17800 | 17.3 | 10.6 | 8.5 | 3/8 X 3/4 SI | 60 | 35 | 31.89 x 37.24 x 16.14 |
| DRAM36S1A | DRA1U36S1A | 36000 | 36000 | 21000 | 16.9 | 10.1 | 8.2 | 3/8 X 3/4 SI | 60 | 40 | 31.89 x 37.24 x 16.14 |
| DRAM48S1A | DRA1U48S1A | 47000 | 55000 | 36000 | 15.8 | 8.8 | 9.4 | 3/8 X 3/4 SI | 59 | 50 | 52.48 x 37.48 x 16.34 |
| DRAM60S1A | DRA1U60S1A | 57000 | 60000 | 34600 | 14.9 | 8.8 | 8.5 | 3/8 X 7/8 SI | 60 | 60 | 52.48 x 37.48 x 16.34 |

Capacities can vary based on the indoor units connected.

1 AHRI conditions measured at 95°F (A1Full)

2 AHRI conditions measured at 47°F (H1Full)

3 Capacity under AHRI M1 conditions (H42): Indoor 70°F DB, 67°F WB // Outdoor 5°F DB, 4°F WB

4 DI = Double Insulated; SI = Suction Insulated

AUXILIARY ELECTRIC HEATERS (OPTIONAL)

| Model # | Size |
|-------------|------|
| DRHTR05BRKA | 5kW |
| | |
| DRHTR08BRKA | 8kW |
| DRHTR10BRKA | 10kW |
| DRHTR15BRKA | 15kW |

