



WIDEST RANGE OF ENERGY EFFICIENT AIR CONDITIONERS IN THE WORLD



Residential and Light Commercial Split

The Dunham-Bush range of Residential and Commercial Air Conditioners are State-of-the-art and **Energy Efficient**

They are available in various platforms:

- Midwall Splits
- Under ceiling Splits
- In Ceiling Med & Hi Static
- Cassette Splits
- Air Curtain
- Full Range of Inverters



INVERTER

EX-STOCK

INVERTER

NEW!!

EX-STOCK



Falcon Inverter Rooftop units

A New **Energy Saving** Benchmark

Of Air Cooled Rooftop Packaged Inverter Series

- High Efficiency & Low Noise
- Vision 2020i Controller with BMS Capability
- Super-Efficient Scroll Compressor with Low Noise and Vibration
- Weather/ Corrosion Resistant Casing
- Corrosion resistant Condenser Fan Blade
- R410a Inverter
- Options Available :Economizer section, Heat Pump, heat wheels, Desuperheaters for hot water, CO2 Sensors, Full Coastal Spec, soft starters, VSD, Condenser Fans, Evap Cooled

INVERTER

EX-STOCK



DBV Heat Recovery System

Dunham-Bush's all-New super-efficient solution for **Simultaneous heating and cooling** requirements

- Three- Pipe Heat Recovery System for Simultaneous heating and cooling allows for a variety of applications
- High efficiency and energy-saving, thanks to the DC inverter compressor motor, as well as the Heat Reclaim Technology
- Quick cool / heat change over by the Mode Selector (MS Box)
- COP up to 7
- Widest range of indoor units available

We Might Just
Grow On You...



DUNHAM-BUSH
AIR CONDITIONERS

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AFVX Series Air Cooled Screw Chillers



Cooling capacity from 299 – 2251kW (85-640TR)

- Industrial Grade Vertical Screw Compressors
- Dunham-Bush Flooded Shell & Tube Evaporator and economizer Cycle of the Highest Efficiency and ESEER Values in the industry
- Adaptive DDC Microprocessor Control
- R134a

WCFX Series Water Cooled Screw Chiller



Cooling Capacity from 200 – 2610 kW (57 – 742 TR)

- Industrial Grade Vertical Screw Compressors
- Dunham-Bush Flooded Shell & Tube Evaporator and Condenser for the highest Efficiency and ESEER Values In the industry
- Adaptive DDC Microprocessor Control
- R134a

DCLC Series Centrifugal Chillers



Cooling Capacity from 1055 – 10548kW (300 – 3000TR)

- Single Stage Positive Pressure Compressor with High efficiency and Compact Size
- Flooded Evaporator
- Automatic Refrigerant purifies
- Advanced Control System
- Optional VFD
- R134a

WCPS-B Series Water Cooled Packaged Units



Cooling Capacity from 18-447 kW (80 – 1520 MBH)

- Floor Standing And in Ceiling
- Scroll Compressors
- Dunham- Bush Patented Shell & Tube Condenser
- Rigid and Compact Design
- R407

DBRT Rooftop H2 Series



Capacity 28 – 100kW Heat Pump

- High efficiency and high reliability scroll compressor
- Durable construction
- Variable Speed Pulley
- Easy to install, service and maintain
- Washable filter
- Thermal expansion valve

ACPSE Series Rooftop Packages



Cooling Capacity From 127 – 542kW (36 – 154 TR)

- Scroll Compressors
- Rigid and custom built design for outdoor application
- Various Options available: Economizer section, Heat Pump, heat wheels, Desuperheaters for hot water, CO2 Sensors, Full Coastal Spec, soft starters, VSD, Condenser Fans, Evap Cooled. R410a

EX-STOCK

DB Aire II (Computer room units)



Cooling capacity from 32 – 91 kW (80 – 1520 MBH)

- Dual Scroll Compressors
- Air Cooled Water Cooler and Chilled water
- Humidifier & Microprocessor Precision Control Included
- Up and down flow Configurations
- R410a

Air Cooled Split systems (ACCS and HEB Series)



Cooling Capacity 18-398 kW (48-360 MBH)

- Quiet and High Efficient Scroll Compressor
- Versatile Applications
- Rigid Compact Casing
- Available in Heat Pump
- R407

EX-STOCK

CR-C Series Ceiling Concealed Fan Coil Units



Air Volume from 390 – 2580m3/h (230 – 1518 CFM)

- Low and High Static Pressure Models
- CE Marking Low Noise Blowers
- Heater and Valve Kits

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Comprehensive Service back up

Since 1906



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AIR CONDITIONERS
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