

CHILLER

ONE-STOP-SHOP



DUNHAM-BUSH

Air & Water Cooled Chillers



SIZES

From 10 to 3000 RT

TYPES

Air or Water Cooled
Centrifugal, Mag,
Screw or Scroll

OPTIONS & FEATURES

- Advanced microprocessor controllers
- Variable speed drives (VFD)
- Low ambient operation models
- Micro-channel condensers

MARKETS

Commercial,
industrial, and HVAC

CLIMA COOL

Modular Chillers

OPTIONS & FEATURES

- Flexible configurations to meet specific needs
- Advanced control systems for precise operation
- Modular design for scalability

SIZES

Modular units =
scalable capacity;
20T to 960T

TYPES

Modular Units:
Air, Water & Heat
Recovery
Cooling Only
Simultaneous Heat
Pump & Heat Recovery

MARKETS

Commercial and
industrial applications
requiring modular and
scalable cooling solutions



THERMAL CARE

Industrial Chillers



SIZES

From 1 to 720 tons

TYPES

Water-Cooled Chillers
Air-Cooled Chillers
Portable Scroll Chillers

OPTIONS & FEATURES

- Variable speed drives (VFD)
- Outdoor-duty construction
- CONNEX 4.0 for system-wide control
- Non-fused disconnects
- Packaged Pump Skids
- Advanced controls
- Cooling Towers
- Fluid Coolers

MARKETS

Industrial process cooling,
medical & pharmaceutical, HVAC,
and machine tool applications

inTEST Thermal Solutions

Low Temp Chillers

OPTIONS & FEATURES

- Compatibility with various heat transfer fluids
- Designed for demanding cooling applications
- Portable systems for flexibility

TYPES

Cryogenic Compressor -
Based Solid-state Cooling
Water or Air-Cooled Chillers

MARKETS

Industrial and
Food/Supplement
Manufacturing requiring
low to ultra-low
temperature cooling.

SIZES

Cooling capacities up
to 25 kW at -130°F.





Need Help Sizing or Selecting?

Whether you're designing a new system or replacing an old one, we're here to help you size, select, and budget. From pricing to final specs, our team supports your project every step of the way.

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Power, Efficiency, and Flexibility for All Environments
Dunham-Bush chillers are built to perform in the harshest environments.

✓ Top Features:

- Centrifugal, screw, magbearing and scroll technologies
- Air-cooled or water-cooled options
- Variable Speed Drives (VFD) for energy efficiency
- Eco-friendly refrigerants like R-513A and 454B

Best Fit For: Commercial buildings, data centers, manufacturing, and institutional facilities.



Modular Cooling for Evolving Demands
ClimaCool delivers smart, scalable cooling with modular chillers that grow with your project.

✓ Top Features:

- Modular design simplifies future expansions; can be serviced while the rest of the system remains in operation
- Fits through a standard 36" door
- Advanced system integration for modern HVAC control
- 454B eco-friendly refrigerant

Best Fit For: Any facility dealing with space-restrictions or requiring phased development or system redundancy.



Process Cooling You Can Rely On

Trusted in the industrial world, Thermal Care specializes in high-performance chillers built for process cooling.

✓ Top Features:

- CONNEX 4.0 system-wide control platform
- Outdoor-rated enclosures for rugged areas
- Fast disconnects for safer maintenance
- Sizes as small as 1 Ton
- Water, air, mag-bearing & portable scroll options

Best Fit For: Medical labs, plastic molding, laser cooling, HVAC retrofits, and machine tool operations.



Precise Cooling When Temperatures Matter Most

InTest offers specialized solutions for ultra-low temperature applications.

✓ Top Features:

- Supports various heat transfer fluids
- LN₂, water, or air-cooled systems
- Portable and fixed configurations
- Compact footprint for lab & cleanroom environments

Best Fit For: Life science, semiconductor testing, supplement manufacturing, and cryogenic applications.



Reliable Gas and Refrigeration Detection

Macurco's gas detection solutions help protect your equipment, people, and buildings. Their HVAC-grade sensors integrate with BAS and are ideal for mechanical rooms, parking garages, and other areas where gas leaks may occur. For portable safety, the AimSafety line offers single- and multi-gas monitors for real-time protection in confined or hazardous spaces.

Ask your VHF Rep about Macurco products today!