Unit coolers provide cooling for a variety of cold-room sizes that cover applications ranging from medical lab storage rooms to food processing centers to walk-in coolers to drive-in distribution centers. Over 100 variations of low, medium, and high-profile units are available from 5,000 to over 250,000 BTUs. Dual air-flow units are designed for low velocity and low head room applications, while high-velocity industrial unit coolers can throw air in excess of 90 feet.

**Low-Profile Unit Coolers**
Low-profile unit coolers like the Witt Dual-Flo, Easy-Flo, Super-Flo, or Russell’s Flow-Temp provide lower air velocities with up to 37,000 BTUh capacity and are ideally suited for small walk-in cooler, floral, processing and packaging applications.

**Medium-Profile Unit Coolers**
Medium-duty unit coolers like the Witt Inter-Flo or Russell’s Inter-Temp with up to 69,000 BTUh capacity are standard workhorses for a wide range of cold-room sizes and applications.

**Heavy-Duty Unit Coolers**
Heavy-duty unit coolers like the Russell Ultra-Temp or Witt’s Polar-Flo with over 250,000 BTUh capacity are ideally suited for large walk-in cooler, warehouse, and blast freezer applications.

**Standard Features**
- Heavy gage textured aluminum.
- Hinged drain pans.
- Copper tube aluminum fin coil construction.
- PSC motors standard on large models.
- Models in 4, 6, and 8 fins per inch.
- Balanced aluminum fan blades for vibration free operation.
- UL, cUL, and NSF approvals for indoor use.

**Available Options**
- Air straighteners for increased air throw.
- 208 volt Electric defrost.
- Hot gas re-evap or reverse cycle defrost.
- 115, 208 / 230, or 460 volt available on most models.
- 575 volt available on some models.
- Electronically commutated motors available on many models.
- Copper fin stock.
- Coated fins available on air and gas defrost models.
- Circuiting for chilled water or glycol.
- Baked epoxy coating.
- Factory mounted expansion valves.