

40-400 HP MDCs, EDCs, and Combination Centers

Tyler Refrigeration offers pre-manufactured Mechanical Distribution Centers (MDCs), Electrical Distribution Centers (EDCs), and Combination Centers through its strategic alliance with PCX. These units provide factory quality efficient centralized distribution of power and refrigeration to your grocery departments with the convenience of outdoor installation.



A Combination Center in the above and below photos show electrical and mechanical distribution sections.





A Pre-Manufactured Distribution Center is transferred from semi trailer to its final resting place.







Standard Features

- Accepts all Tyler indoor rack designs, single and double stacked, including all rack features and options.
- Suitable for roof top or on grade installations.
- Sloped rubber membrane roof system.
- Customizable door and piping connection locations.
- Individual electrical connections for refrigeration rack, standard lighting, and positive ventilation systems.
- · Rib-lock galvanized Weatherizer cabinet.
- Trolley and track standard for easy maintenance.
- Flexible design to accommodate heat reclaim tanks, back-up generators, and a variety of other refrigeration related components.
- · Complete engineering documentation.
- UL and CUL listed.

Available Options

- Fully customizable to match customer specifications.
- Complete store electrical distribution center as stand-alone, or in combination with refrigeration equipment.
- Pre-wired for single point connection.
- Transformers, utility outlets, and back up generators.
- Dielectric floor mats to meet regional code specifications.
- Two stage ventilation and refrigerant leak monitoring compatible with refrigeration EMS.
- Emergency lighting, fire extinguisher, burglar bars, custom flooring, and automatic door closers.
- Roof top condenser support and pre-painted exterior.
- Insulated walls, floor, and roof for better soundproofing.
- Single or double width service and equipment doors.