



# Delfield

## MERIDIAN SERIES

### Solid Door Single Section Dual Temp Refrigerator/Freezer Pass Through Units

Project \_\_\_\_\_

Item \_\_\_\_\_

Quantity \_\_\_\_\_

CSI Section 11400

#### MODELS

**MDTPT1-SH** Refrigerator top/freezer bottom

**MDBPT1-SH** Freezer top/refrigerator bottom



**MDTPT1-SH**



#### STANDARD FEATURES

- Shroud removes without tools, for easy condenser maintenance
- Built in door locks
- Durable glass doors and stainless steel shroud, for lasting good looks
- New high-density foam insulation cuts energy costs
- Big, easy grip handles are easy to find, don't intrude into kitchen traffic
- Attractive aluminum side panels are easy to clean and corrosion resistant
- Heavy-duty hinges with stay open feature
- Mini watt door heaters eliminate condensation with minimal energy cost
- Easy to read dial thermometer
- Tri seal door gaskets lower energy costs with a unique insulating design
- Epoxy coated shelves — corrosion resistant, 250-lb. capacity. Flexible placement on 1" centers allows maximum storage
- Aluminum interior stands up to food acids without corroding

- Lots of interior storage space for the money
- Rugged metal legs, adjustable to compensate for uneven floors

#### OPTIONS AND ACCESSORIES

- Stainless steel exterior sides
- Stainless steel interior
- Stainless steel kick plate
- Door and end laminate
- Stainless steel exterior back
- Digital thermometer
- TXV
- Chrome Shelves
- Tray Slides
- 220/50/1 electrical
- Electronic control
- Stainless steel legs
- Casters

#### SPECIFICATIONS

**Exterior:** Top and bottom are constructed of heavy gauge galvanized steel. Sides are aluminum. Shroud is heavy gauge stainless steel.

**Interior:** Liner is heavy gauge, corrosion resistant, aluminum. Two epoxy coated wire shelves per section are supported by stainless steel shelf clips which are placed in aluminum pilasters and are adjustable on 1" centers. Shelves are rated at 250lb. load capacity each.

**Doors:** Unit is provided with two half height hinged glass doors. Doors are provided with locks; magnetic door gasket, easily removable without tools; cam lift, self closing, edge mount door hinges (2/door).

**Refrigeration Systems:** Each compartment has its own separate refrigeration system. Condensing units are located on top of the cabinet, outside the food zone, behind the removable upper shroud. Evaporator coils are located inside the cabinet mounted to the interior ceiling of each compartment. Defrost is automatic. Condensate travels down a tube in the cabinet side wall to a receptacle mounted to the exterior bottom of the cabinet where it evaporates with the aid of an electric heater. Each compartment's temperature is individually monitored and controlled. Two exterior dial thermometers monitor temperature. Refrigerator compartment maintains temperature between 33°F and 41°F. Freezer compartment maintains temperature between +5°F and -5°F.

**Miscellaneous:** Unit comes with one 10' cord and plug with single point connection to all cabinet and refrigeration system electronics. Each compartment is illuminated by a door switch activated, 25 watt, incandescent light mounted to the interior ceiling. Unit comes standard with four, adjustable stainless steel legs, mounted in the field. Unit is standard with a two year parts, one year labor warranty and additional three year parts warranty only on the compressor part.



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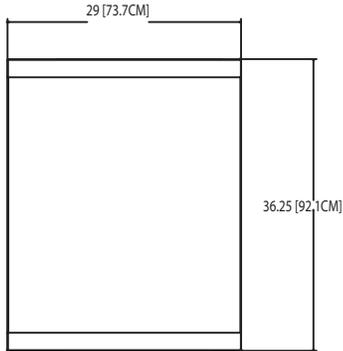
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Approval \_\_\_\_\_

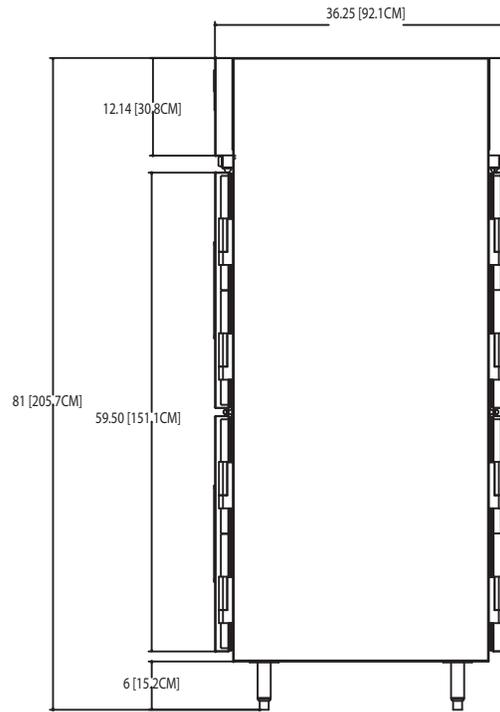
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MERIDIAN SERIES: SOLID DOOR SINGLE SECTION DUAL TEMP REFRIGERATOR/FREEZER PASS THROUGH UNITS

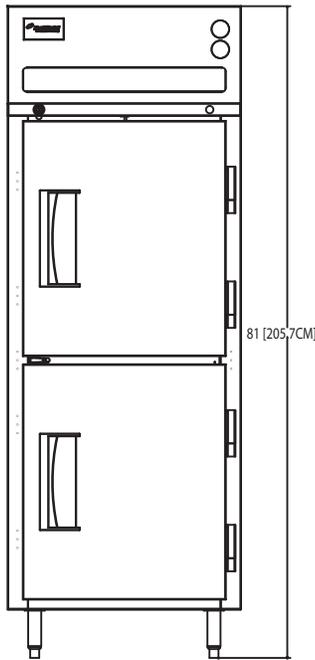
# Meridian Series: Solid door single section dual temp refrigerator/freezer reach-ins



Plan View



Typical End/Section view



Elevation View

## Mechanical Data

MODEL NUMBER	VOLTAGE	AMPS	STORAGE CAPACITY	NUMBER OF SHELVES	H.P.	BTU CABINET	BTU SYSTEM	SHIP WEIGHT	NEMA PLUG
MDTPT1-SH									
Refrigerator	115/60/1	14 Total	12.19ft <sup>3</sup>	2	1/5	563	1543	545 lbs. Total	5-20P
Freezer	115/60/1		12.19ft <sup>3</sup>	2	1/3	921	1260		
MDBPT1-SH									
Freezer	115/60/1	14 Total	12.19ft <sup>3</sup>	2	1/3	921	1260	545 lbs. Total	5-20P
Refrigerator	115/60/1		12.19ft <sup>3</sup>	2	1/5	563	1543		