

## Polar Cuisine Remote Refrigerator or Freezer Base

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

### Models

#### Refrigerator Units

- |           |             |               |            |            |
|-----------|-------------|---------------|------------|------------|
| • UN17R36 | • UN17R60   | • UN171927R72 | • UN17R96  | • UN17R114 |
| • UN17R48 | • UN17R66   | • UN17R84     | • UN17R102 | • UN17R120 |
| • UN17R54 | • UN1732R72 | • UN17R90     | • UN17R108 |            |

#### Freezer Units

- |            |            |            |
|------------|------------|------------|
| • UN17FR36 | • UN17FR54 | • UN17FR66 |
| • UN17FR48 | • UN17FR60 | • UN17FR72 |



C36-6M modular top on a UN17R36  
Polar Cuisine remote refrigeration base



C36-6M modular top on a UN17FR36  
Polar Cuisine remote freezer base

### Standard Features

- Stainless steel exterior front and sides
- ABS interior door front and cabinet sides, stainless steel interior top, rear and bottom
- Santoprene magnetic door gasket
- Non-ODP and non-GWP polyurethane foam insulation
- Heavy-duty stainless steel drawer slides with stainless steel bearings.
- Electronic control with digital thermometer
- 6" (152mm) mechanical with removable front panel for all refrigerant and electrical connections
- 6" (152mm) adjustable legs
- Vertically mounted blower coil, R452A refrigerant
- Removable track assembly drawers with a 10-year warranty for parts
- Standard drawers in refrigerator with mullion between drawers accommodates 12" x 20" x 4" deep hotel pans
- Standard drawers in freezer with mullion between drawers accommodates 12" x 20" x 8" deep hotel pans
- Condensate evaporator on refrigerator

#### bases

- 1/2" CPVC condensate drain on freezer bases
- 1/4" liquid line, 5/16" suction line

### Options & Accessories

- Extra deep drawers without mullion to accommodate 6" deep hotel pans (150mm deep Gn 1/1 pans)
- Casters
- Doors and tray racks to accommodate sheet pans in lieu of drawers, N/A on 32" drawers
- Celsius readout
- Mechanical housing on left side

### Specifications

Garland low-height Remote Refrigerator Base to be exclusively used under Garland Cuisine Heavy-Duty Series modular tops.

Stainless steel exterior front and sides.

ABS interior door front and cabinet sides, and stainless steel interior top, rear and bottom.

Santoprene magnetic door gasket.

Galvanized steel bottom and back of base.

CFC-free foamed in-place insulation.

Removable stainless steel roller drawer assembly with self-lubricating rollers.

Roller assemblies carry a 10-year parts warranty.

Standard drawers in refrigerator accommodate 12" x 20" x 4" deep hotel pans.

Standard drawers in freezer accommodate 12" x 20" x 8" deep hotel pans.

R452A refrigerant refrigeration system supplied with electric condensate evaporator, solenoid and thermostat.

Units must be hard-wired on site.

Vertically mounted blower coil on inside cabinet.

6" (152mm) mechanical section for all refrigerant, and electrical connections.

Units equipped with digital thermometer. 6" (152mm) adjustable legs standard.

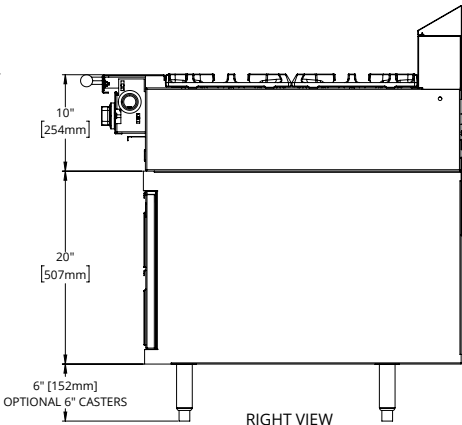
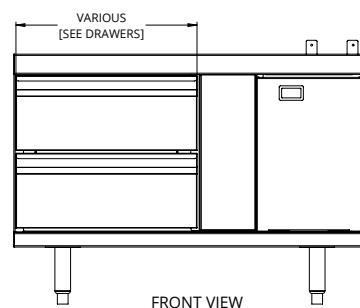
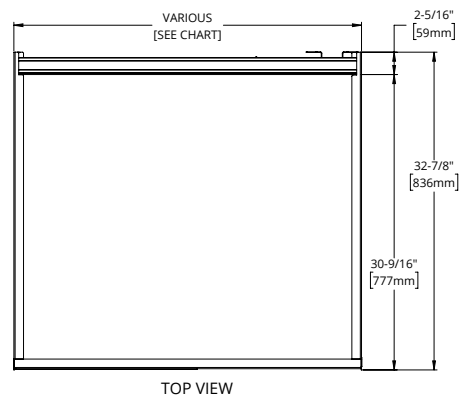
**NOTE:** Compressor manufactured by others. Unit must be hard wired on site.

**NOTE:** Bases supplied with casters must be installed with an approved restraining device.



Polar Cuisine Remote Refrigerator or Freezer Base

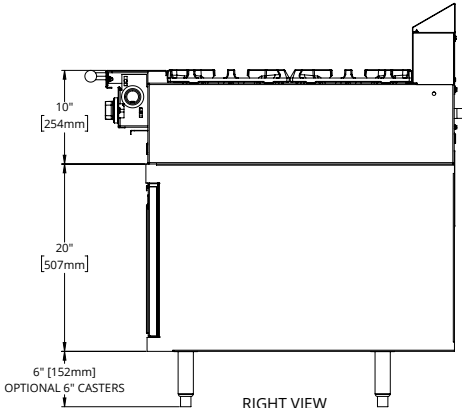
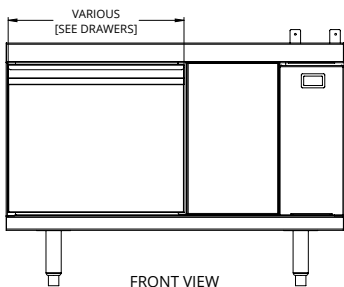
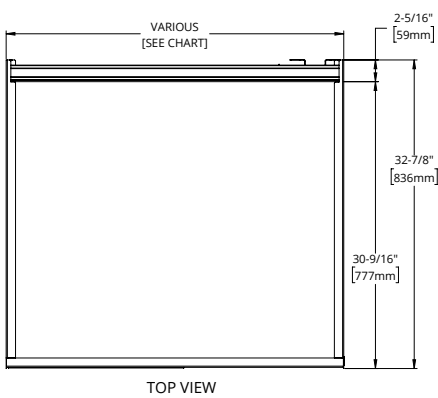
Remote Refrigerator Base



NOTE: All Bases must be order with Garland Cuisine Series or combination of Garland Cuisine Series Modular tops Only. Please specific when ordering modular tops if they are for refrigerated base mount.

Garland products are not approved or authorized for home or residential use, but are intended for commercial applications only. Garland will not provide service, warranty, maintenance or support of any kind other than in commercial applications.

Remote Freezer Base



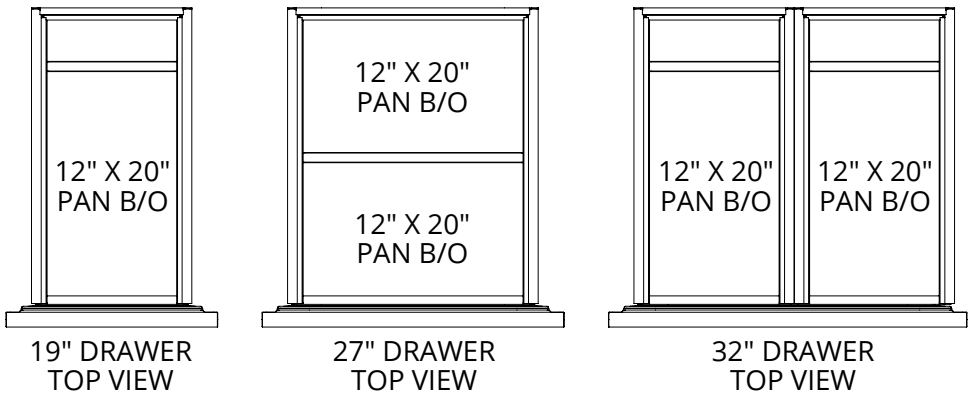
## Remote Refrigerator Base

| Base Configuration (Left to Right) |                |               |                |                                            |     |     |                      |
|------------------------------------|----------------|---------------|----------------|--------------------------------------------|-----|-----|----------------------|
| Model Number                       | Length In (mm) | Depth In (mm) | Height In (mm) | Draw Size Openings (2 drawers per section) |     |     | Full Size Hotel Pans |
|                                    |                |               |                | 19"                                        | 27" | 32" |                      |
| UN17R36                            | 36 (914)       | 32-3/4 (832)  | 26-3/16 (665)  | 1                                          |     |     | 2                    |
| UN17R48                            | 48 (1219)      | 32-3/4 (832)  | 26-3/16 (665)  |                                            |     | 1   | 4                    |
| UN17R54                            | 54 (1312)      | 32-3/4 (832)  | 26-3/16 (665)  | 1                                          | 1   |     | 6                    |
| UN17R60                            | 60 (1524)      | 32-3/4 (832)  | 26-3/16 (665)  |                                            | 2   |     | 8                    |
| UN17R66                            | 66 (1676)      | 32-3/4 (832)  | 26-3/16 (665)  |                                            | 1   | 1   | 8                    |
| UN1732R72                          | 72 (1829)      | 32-3/4 (832)  | 26-3/16 (665)  |                                            |     | 2   | 8                    |
| UN171927R72                        | 72 (1829)      | 32-3/4 (832)  | 26-3/16 (665)  | 2                                          | 1   |     | 8                    |
| UN17R84                            | 84 (2134)      | 32-3/4 (832)  | 26-3/16 (665)  | 1                                          | 1   | 1   | 10                   |
| UN17R90                            | 90 (2286)      | 32-3/4 (832)  | 26-3/16 (665)  | 1                                          |     | 2   | 10                   |
| UN17R96                            | 96 (2428)      | 32-3/4 (832)  | 26-3/16 (665)  |                                            | 2   | 1   | 12                   |
| UN17R102                           | 102 (2591)     | 32-3/4 (832)  | 26-3/16 (665)  |                                            |     | 3   | 12                   |
| UN17R108                           | 108 (2743)     | 32-3/4 (832)  | 26-3/16 (665)  | 2                                          |     | 2   | 12                   |
| UN17R114                           | 114 (2896)     | 32-3/4 (832)  | 26-3/16 (665)  |                                            | 4   |     | 16                   |
| UN17R120                           | 120 (3048)     | 32-3/4 (832)  | 26-3/16 (665)  |                                            | 4   |     | 16                   |

## Remote Freezer Base

| Base Configuration (Left to Right) |                |               |                |                                         |     |     |                      |
|------------------------------------|----------------|---------------|----------------|-----------------------------------------|-----|-----|----------------------|
| Model Number                       | Length In (mm) | Depth In (mm) | Height In (mm) | Draw Size Openings (drawer per section) |     |     | Full Size Hotel Pans |
|                                    |                |               |                | 19"                                     | 27" | 32" |                      |
| UN17FR36                           | 36             | 32-3/4        | 26.19          | 1                                       |     |     | 1                    |
| UN17FR48                           | 48             | 32-3/4        | 26.19          |                                         |     | 1   | 2                    |
| UN17FR54                           | 54             | 32-3/4        | 26.19          | 2                                       |     |     | 2                    |
| UN17FR60                           | 60             | 32-3/4        | 26.19          | 1                                       | 1   |     | 3                    |
| UN17FR66                           | 66             | 32-3/4        | 26.19          |                                         | 2   |     | 4                    |
| UN17FR72                           | 72             | 32-3/4        | 26.19          |                                         | 1   | 1   | 4                    |

### DRAWER CONFIGURATIONS



### Remote Refrigerator Base

| Base Configuration (Left to Right) |                                                              |            |                |                   |
|------------------------------------|--------------------------------------------------------------|------------|----------------|-------------------|
| Model Number                       | Evaporator BTU Capacity at 23°F/-5°C Evaporation Temperature | Volts/Amps | Cu.FT. (crate) | Ship Weight lb/kg |
| UN17R36                            | 1425                                                         | 115/6      | 30             | 247/112           |
| UN17R48                            | 1425                                                         | 115/6      | 40             | 322/146           |
| UN17R54                            | 1425                                                         | 115/6      | 45             | 355/116           |
| UN17R60                            | 1425                                                         | 115/6      | 47             | 361/164           |
| UN17R66                            | 1425                                                         | 115/6      | 52             | 431/196           |
| UN1732R72                          | 1425                                                         | 115/6      | 56             | 458/208           |
| UN171927R72                        | 2850                                                         | 115/6      | 56             | 533/242           |
| UN17R84                            | 2850                                                         | 115/6      | 67             | 570/268           |
| UN17R90                            | 2850                                                         | 115/6      | 73             | 607/276           |
| UN17R96                            | 2850                                                         | 115/6      | 77             | 637/280           |
| UN17R102                           | 2850                                                         | 115/6      | 81             | 675/306           |
| UN17R108                           | 2850                                                         | 115/6      | 85             | 720/327           |
| UN17R114                           | 2850                                                         | 115/6      | 90             | 750/340           |
| UN17R120                           | 2850                                                         | 115/6      | 95             | 770               |

### Remote Freezer Base

| Base Configuration (Left to Right) |                                                                |            |                |                   |
|------------------------------------|----------------------------------------------------------------|------------|----------------|-------------------|
| Model Number                       | Evaporator BTU Capacity at -23°F/-32°C Evaporation Temperature | Volts/Amps | Cu.FT. (crate) | Ship Weight lb/kg |
| UN17FR36                           | 3200                                                           | 115/6      | 30             | 247/112           |
| UN17FR48                           | 3200                                                           | 115/6      | 40             | 322/146           |
| UN17FR54                           | 3200                                                           | 115/6      | 45             | 355/116           |
| UN17FR60                           | 3200                                                           | 115/6      | 47             | 361/164           |
| UN17FR66                           | 3200                                                           | 115/6      | 52             | 431/196           |
| UN17FR72                           | 3200                                                           | 115/6      | 56             | 533/242           |

Garland reserves the right to make changes to the design or specifications without prior notice.