

# Polar-Pak Series Refrigeration

R448A Refrigerant System

Polar-Pak Series Refrigeration

## Models with Electrical & Physical Data

### Coolers - Air Defrost-Indoor- R448A

| Model   | HP     | Electrical   | Amps | Max Fuse | Min Circuit Ampacity | 90° Btu Capacity | Total Heat Rejected (Btu) | Ship Weight | Charge Amount (oz.) | AWEF |
|---------|--------|--------------|------|----------|----------------------|------------------|---------------------------|-------------|---------------------|------|
| PC048T2 | 1/2 HP | 115/60/1     | 11.4 | 20       | 13.8                 | 5,500            | 8,600                     | 280         | 28 oz               | 5.61 |
| PC048T3 | 1/2 HP | 208-230/60/1 | 6.6  | 6.5      | 7.8                  | 5,500            | 8,600                     | 280         | 28 oz               | 5.61 |
| PC078T2 | 3/4 HP | 115/60/1     | 17.1 | 30       | 20.6                 | 6,280            | 9,485                     | 280         | 28 oz               | 5.61 |
| PC078T3 | 3/4 HP | 208-230/60/1 | 7.8  | 15       | 9.3                  | 6,280            | 9,485                     | 280         | 28 oz               | 5.61 |
| PC098T2 | 1 HP   | 115/60/1     | 18.6 | 35       | 22.5                 | 7,500            | 11,270                    | 280         | 34 oz               | 5.61 |
| PC098T3 | 1 HP   | 208-230/60/1 | 8.1  | 15.0     | 9.7                  | 7,500            | 11,320                    | 280         | 34 oz               | 5.61 |

### Freezers - Electric Defrost-Indoor R448A

| Model   | HP       | Electrical   | Amps | Max Fuse | Min Circuit Ampacity | 90° Btu Capacity | Total Heat Rejected (Btu) | Ship Weight | Charge Amount (oz.) | AWEF |
|---------|----------|--------------|------|----------|----------------------|------------------|---------------------------|-------------|---------------------|------|
| PF098T3 | 1 HP     | 208-230/60/1 | 10.5 | 20       | 12.7                 | 4,200            | 8,910                     | 300         | 28 oz               | 2.07 |
| PF148T3 | 1-1/2 HP | 208-230/60/1 | 15.4 | 30       | 18.8                 | 5,790            | 12,185                    | 300         | 34 oz               | 2.07 |
| PF198T3 | 2 HP     | 208-230/60/1 | 16.1 | 30       | 19.6                 | 6,630            | 13,060                    | 300         | 34 oz               | 2.07 |

*All Polar-Pak Series Refrigeration use the same housing and requirements.*

**Length**      **Width**      **Height**  
54-1/2"      33"      19-3/4"

### Finished Cutout

26-1/2" x 29-1/2"

