### CHILLER MODEL: GD-13.5H

<table>
<thead>
<tr>
<th>230 Volt 1 Phase</th>
<th>230 Volt 3 Phase</th>
<th>460 Volt 3 Phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLA</td>
<td>59</td>
<td>FLA</td>
</tr>
<tr>
<td>MCA</td>
<td>70</td>
<td>MCA</td>
</tr>
<tr>
<td>MOC</td>
<td>115</td>
<td>MOC</td>
</tr>
</tbody>
</table>

**Dimensions**
- 48" W x 73" L x 57" H

**Frame**
- Powder Coated Steel

**Housing**
- Powder Coated Aluminum

**Tank**
- 110 Gallon Stainless Steel

**Compressor HP**
- 13.5

**Condenser**
- Air-Cooled

**Glycol Pump HP**
- 2

**GPM @ 25 PSI**
- 65

**Connection Size**
- 1.5" FPT

**Heat Exchanger**
- Stainless Steel Brazed Plate

**Controls**
- Single Stage Digital

**Electrical Enclosure**
- NEMA 3R

**Shipping Weight**
- 1650 lbs

**Decibels @ 10’**
- 68

**Refrigerant**
- R404a

**Cooling Capacity by Leaving Fluid Temperature**

<table>
<thead>
<tr>
<th>LFT</th>
<th>Btu/H</th>
<th>kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 °F</td>
<td>77,911</td>
<td>22.8</td>
</tr>
<tr>
<td>30 °F</td>
<td>95,082</td>
<td>27.9</td>
</tr>
<tr>
<td>40 °F</td>
<td>114,193</td>
<td>33.5</td>
</tr>
</tbody>
</table>

1. Dimensions accurate for package chiller, remote condenser options will vary
2. All capacities at 90 °F ambient
3. VFD available upon request

**Chiller package consists of the following:**
- Complete refrigeration circuit
- Air-cooled condenser
- Glycol pump³
- Fluid bypass valve
- All insulated copper piping
- Powder coated steel frame
- Powder coated aluminum housing
- Insulated stainless steel glycol reservoir
- Engineered high efficiency heat exchanger for maximum energy savings
- Digital temperature controller
- ETL (UL508) listed complete control panel with single point electrical connection, breakers, starters & safety switches
- Brass ball valves for supply and return glycol connections
- Louvered aluminum access panels for easy service & maintenance
- Factory run tested and fully charged with refrigerant

**2 Year Parts and 1 Year Labor Warranty**
24.0 MINIMUM CLEARANCE

EXHAUST SIDE: DO NOT BLOCK / NO OBSTRUCTION

GLYCOL RETURN
GLYCOL SUPPLY

AIR FLOW

GLYCOL FILL

MOUNTING TAB

64.0

A

B

C

D

E

F

G&D CHILLERS
COMMITTED TO COLD
EST 1993
5618 WEST FIRST, SUITE 1 EUGENE, OR 97402 - TEL. (541) 345-3903 (800) 555-0973

GD-10 / 13.5H
STATIONARY CHILLER