3/4 Ton Chiller

Model #8025C & 8026C
AUTOMOTIVE GRADE

<table>
<thead>
<tr>
<th>NOMINAL CAPACITY</th>
<th>9,000 BTU/hr, 2.6KW (¾ ton) @ 90°F ambient</th>
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<tbody>
<tr>
<td>CONTROL</td>
<td>Digital temperature controller with display</td>
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<tr>
<td>PUMP</td>
<td>1HP centrifugal, stainless steel with maximum output of 20gpm @35psi</td>
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<tr>
<td>BYPASS</td>
<td>Internal automatic pressure relief valve that allows low outside water flow</td>
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<tr>
<td>EVAPORATOR</td>
<td>Stainless steel Brazed Plate mounted external to water tank for easy service access</td>
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<tr>
<td>CONDENSER</td>
<td>Air-cooled, horizontal intake and exhaust</td>
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</table>
| FILTERS          | • Washable air intake filter  
                    • Water return inline filter with flush valve |
| TANK             | 15-gallon non-metallic, heavy wall, seamless, with cover |
| WATER MAKEUP     | Automatic, water float valve |
| SAFETY SYSTEM    | • Low water flow switch with indicating light  
                    • Low-pressure Freon switch with indicating light  
                    • High-pressure Freon switch with indicating light  
                    • Overload protection for compressor  
                    • Overload protection for water pump |
| SERVICE HOT ABILITY | Can be inspected and serviced while running with all panels removed |
| INTERNAL PLUMBING | Bronze and PVC to eliminate rust |
| VOLTAGE          | Model 8025C: 230V, 1Ø, 14A full load  
                    Model 8026C: 115V, 1Ø, 29A full load |
| SIZE             | 36" X 29" X 51½" (W X D X H)  
                    Water ports = 1" NPT |
| WEIGHT           | DRY = 397 lbs.  
                    SHIPPING = 425 lbs. |
| OPTIONS          | 8001-01 Manual Water Refill with sight glass and low tank water level safety switch  
                    8001-03 Dew Point Protection control to prevent water condensation from damaging welder transformer  
                    8001-07 Anti-Flowback kit to prevent tank flooding when chiller is turned off  
                    8001-11 Caster set, 4" diameter  
                    8001-14 Stainless steel outer panels - 304 4b grained finish  
                    8001-20 Split system with remote condenser  
                    8001-40 Pump size change for higher pressure and lower flow  
                    8001-62 High ambient kit |

AUTOMOTIVE GRADE CHILLERS

Designed to operate 24/7 under the most demanding industrial conditions. These chillers are for inside installation with ambient temperature between 40°F and 100°F.

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Specifications are subject to change without notice.