

# ELECTRO PNEUMATIC CONTROL CENTER FOR TURBOMASTER WATER CHILLING SYSTEMS (SERIES 65)

| Quantity Per Unit | Part Name   | Part No.      | Recommended Spares Per System |
|-------------------|---|---------------|-------------------------------|
| <b>ELECTRICAL</b> |   |               |                               |
| 1                 | Cutout, Low Water Temperature, LWT                                    | 025-11922-000 | -                             |
| 1                 | Cutout, Condenser Pressure, CP  | 025-11166-000 | -                             |
| 1                 | Cutout, Evaporator Pressure, EP                                       | 025-10600-000 | -                             |
| 1                 | Cutout, Oil Temperature, OT   | 025-12852-000 | -                             |
| 1                 | Cutout, High Discharge Temperature, HDT                               | 025-12851-000 | -                             |
| 1                 | Relay, Time Delay, 1TR  | 024-09787-000 | -                             |
| 1                 | Relay, Time Delay, 2TR  | 024-09759-000 | -                             |
| 1                 | Relay, Control, 1R  | 024-11784-000 | -                             |
| 1                 | Relay, Control, 2R  | 024-08830-000 | -                             |
| 4                 | Relays, Annunciator, bank of four (3R, 4R, 5R and 6R)                 | 024-09786-000 | -                             |
| 1                 | Relay, Control, 7R  | 024-09790-000 | -                             |
| 1                 | Relay, Control, 8R  | 024-12357-000 | -                             |
| 1                 | Switch, Auxiliary Oil Pressure, AOP                                   | 025-09573-000 | -                             |
| 1                 | Switch, Main Oil Pressure, COP  | 025-10746-000 | -                             |
| 1                 | Switch, Pneumatic-Electric, PE  | 025-09961-000 | -                             |
| 1                 | Switch, Toggle, AUXILIARY   | 024-09785-000 | -                             |
| 1                 | Switch, Push-button (with light, less lamp) COMPRESSOR                | 024-09639-000 | -                             |
| 1                 | Auto-transformer, MAXIMUM LOAD ADJUSTMENT                             | 025-10107-000 | -                             |
| 1                 | Potentiometer, Current Limiting                                       | 025-10106-000 | -                             |
|                   | Lamp, Indicating Light  | 025-11153-000 | 2                             |
|                   | Lens, Indicating Light  | 024-09640-000 | -                             |
|                   | Light, Indicating (less lamp) CHILLED WATER TEMPERATURE               | 025-11152-000 | -                             |
| 1                 | Fuse (10 amp)   | 025-09662-000 | 3                             |
| 1                 | Fuse (30 amp)   | 025-13615-000 | 3                             |
| 1                 | Rectifier   | 025-10315-000 | -                             |
| 1                 | Resistor, 2500 ohms, 5 watts  | 025-09661-000 | -                             |
| 1                 | Resistor, Fixed   | 025-10314-000 | -                             |
| 1                 | Capacitor, 10 MFD   | 025-11830-000 | -                             |
| <b>PNEUMATIC</b>  |   |               |                               |
| 1                 | Controller, Chilled Water Temperature                                 | 025-09667-000 | -                             |
| 1                 | Relay, Automatic Reset  | 024-09101-000 | -                             |
| 1                 | Relay, Current Limiting   | 024-09835-000 | -                             |
| 1                 | Valve, Solenoid Air   | 025-11931-000 | -                             |
| 1                 | Valve, Manual Control, CAPACITY                                       | 024-09788-000 | -                             |
| 1                 | Switch, MANUAL-AUTO   | 024-09789-000 | -                             |
|                   | Vane Operator Assembly, Complete, 6" Bore x 3" Stroke, Direct Acting  | 024-10194-000 | -                             |
|                   | Vane Operator Assembly, Complete, 6" Bore x 3" Stroke, Reverse Acting | 024-07056-000 | -                             |
|                   | Vane Operator Assembly, Complete, 4" Bore x 3" Stroke, Direct Acting  | 024-09425-000 | -                             |
|                   | Vane Operator Assembly, Complete, 4" Bore x 3" Stroke, Reverse Acting | 024-07082-000 | -                             |
| <b>GAUGES</b>     |   |               |                               |
| 1                 | Gauge, Pneumatic, 0-30 psi  | 026-10301-000 | -                             |
| 1                 | Gauge, COOLER, Refrigerant-12   | 026-09981-000 | -                             |
| 1                 | Gauge, CONDENSER, Refrigerant-12                                      | 026-09980-000 | -                             |
| 1                 | Gauge, BEARING OIL  | 026-09982-000 | -                             |

SUBJECT TO CHANGE WITHOUT NOTICE  
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Supersedes: Nothing

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