



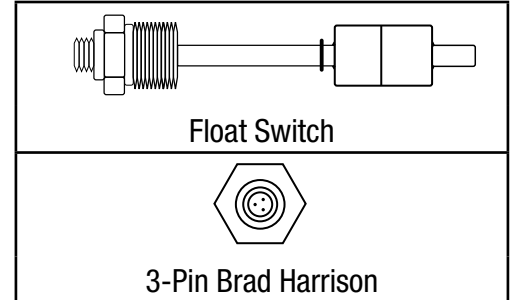
**Mastercool<sup>®</sup> Inc.**  
*"World Class Quality"*

1 ASPEN DRIVE, RANDOLPH, NJ 07869  
 PHONE: 973-252-9119 / FAX: 973-252-2455  
 WEB: WWW.MASTERCOOL.COM

## 30 LB. AND 50 LB. DOT-APPROVED RECOVERY CYLINDERS

### Features:

- Powder coated cylinder for high gloss, durable finish
- Y-valve for liquid/vapor
- 3/4" NPT opening accepts 80% fill float switch shut-off device
- Collar design for ease of handling
- Reusable and conforms to DOT-4BA400 specifications and ARI guidelines
- Australian Approved and TC Canadian (CAN/CSA-B339-02) Approved
- Pre-charged cylinder provides a clean, dry interior
- Storage and transport of recovered refrigerant gases
- Valve & Float Switch UL Listed



|                             | 30 lb.                              |                                  |                                             |                                     |                                  |                                 | 50 lb.                              |                                  |                                     |                                  |                                             |                                                            |
|-----------------------------|-------------------------------------|----------------------------------|---------------------------------------------|-------------------------------------|----------------------------------|---------------------------------|-------------------------------------|----------------------------------|-------------------------------------|----------------------------------|---------------------------------------------|------------------------------------------------------------|
|                             |                                     |                                  |                                             |                                     |                                  |                                 |                                     |                                  |                                     |                                  |                                             |                                                            |
| Model                       | 62010<br>without<br>float<br>switch | 62011<br>with<br>float<br>switch | 62012<br>with<br>float switch<br>& NCG Port | 64010<br>without<br>float<br>switch | 67010<br>with<br>float<br>switch | 67011<br>with<br>float switch   | 63010<br>without<br>float<br>switch | 65010<br>with<br>float<br>switch | 66010<br>without<br>float<br>switch | 66011<br>with<br>float<br>switch | 66012<br>with<br>float switch<br>& NCG Port | 63010-AUS<br>without float switch<br>(Australian standard) |
| Connection                  | 1/4" FL-M (7/16-20)                 |                                  |                                             | 1/2" ACME                           |                                  | 1/2" ACME                       | 1/4" FL-M (7/16-20)                 |                                  | 1/2" ACME                           |                                  | 1/2" ACME                                   |                                                            |
| Size (w x h)                | 9.125" x 17.52"                     |                                  |                                             | 9.125" x 17.52"                     |                                  | 9.125" x 17.52"                 | 12.25" x 18.78"                     |                                  | 12.25" x 18.78"                     |                                  | 12.25" x 18.78"                             |                                                            |
| Tare Weight                 | 17.99 LB                            |                                  |                                             | 17.99 LB                            |                                  | 17.99 LB                        | 28.71 LB                            |                                  | 28.71 LB                            |                                  | 28.71 LB                                    |                                                            |
| Standard Specification      | DOT - 4BA400<br>CAN/CSA-B339-02     |                                  |                                             | DOT - 4BA400<br>CAN/CSA-B339-02     |                                  | DOT - 4BA400<br>CAN/CSA-B339-02 | DOT - 4BA400<br>CAN/CSA-B339-02     |                                  | DOT - 4BA400<br>CAN/CSA-B339-02     |                                  | DOT - 4BA400                                |                                                            |
| Nominal Water Capacity      | >26.2 LB / 11.9 L                   |                                  |                                             | >26.2 LB / 11.9 L                   |                                  | >26.2 LB / 11.9 L               | >47.7 LB / 21.6L                    |                                  | >47.7 LB / 21.6L                    |                                  | >47.7 LB / 21.6L                            |                                                            |
| Service Pressure            | 400 PSI / 2.7 MPa                   |                                  |                                             | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa               | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa                           |                                                            |
| Tank Test Pressure          | 800 PSI / 5.5 MPa                   |                                  |                                             | 800 PSI / 5.5 MPa                   |                                  | 800 PSI / 5.5 MPa               | 800 PSI / 5.5 MPa                   |                                  | 800 PSI / 5.5 MPa                   |                                  | 800 PSI / 5.5 MPa                           |                                                            |
| Relief Valve Pressure       | 600 PSI / 4.1 MPa                   |                                  |                                             | 600 PSI / 4.1 MPa                   |                                  | 600 PSI / 4.1 MPa               | 600 PSI / 4.1 MPa                   |                                  | 600 PSI / 4.1 MPa                   |                                  | 600 PSI / 4.1 MPa                           |                                                            |
| Air Tightness Test Pressure | 400 PSI / 2.7 MPa                   |                                  |                                             | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa               | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa                   |                                  | 400 PSI / 2.7 MPa                           |                                                            |
| Body Material               | HP295                               |                                  |                                             | HP295                               |                                  | HP295                           | HP325 or HP345                      |                                  | HP325 or HP345                      |                                  | HP325 or HP345                              |                                                            |
| Color                       | yellow/gray                         |                                  |                                             | blue                                |                                  | yellow/blue                     | yellow/gray                         |                                  | yellow/gray                         |                                  | white                                       |                                                            |