



The Morrison 927 dry disconnect adaptor is installed at the fill point in the fill line of a fuel storage tank system. The internal spring loaded poppet assembly remains closed providing a liquid-tight seal when not connected to a dry disconnect adaptor.

The Morrison 928 dry disconnect coupler is installed on the end of delivery vehicle hose. When coupled, the 927 and 928 provide a liquid-tight connection enabling a dry connection and a dry disconnection.

The 735DC dust cap serves as a protective cover for the 927 adaptor when not in use.



Fig. 927



Fig. 735DC



Fig. 9095A5201



Fig. 928

| I.D. Number | Size | Description | A | B | C | D | E | Cap Size | Weight (lbs) |
|---------------------|---------|--|----|-----|----|---|---|----------|--------------|
| 927---0150 1A | 1½" | Dry disconnect adaptor | | | A | | N | | 1.63 |
| 927---0200 AA | 2" | Dry disconnect adaptor, cam style | | | AA | | N | | 1.68 |
| EVR 927---0200AAEVR | 2" | Dry disconnect adaptor, alum w/Viton® | 2S | 2½" | A | V | Y | 2½" | 1.98 |
| EVR 927---0300AAEVR | 3" | Dry disconnect adaptor, alum w/Viton® | 3N | 4" | A | V | Y | 4" | 3.50 |
| EVR 927---0400AAEVR | 4" | Dry disconnect adaptor, alum w/Viton® | 4N | 4" | A | V | Y | 4" | 3.50 |
| EVR 9095A5201AAEVR | 4" x 2" | Dry disconnect adaptor, alum w/Viton® | 4N | 2½" | A | V | Y | 2½" | 2.50 |
| 927B--0200 AA | 2" | Dry disconnect adaptor, cam/groove style | | | B | | | | |
| 927S--0150 1A | 1½" | Dry disconnect adaptor | | | SS | | | | |
| 927S--0200 1A | 2" | Dry disconnect adaptor | | | SS | | | | |
| 927S--0300 1A | 3" | Dry disconnect adaptor | | | SS | | | | |
| EVR 928---0150ACEVR | 1½" | Dry disconnect coupler, alum with Viton® | 1N | 2" | A | V | Y | | 4.40 |
| EVR 928---0200ACEVR | 2" | Dry disconnect coupler, alum with Viton® | 2N | 2½" | A | V | Y | | 6.0 |
| EVR 928---0300ACEVR | 3" | Dry disconnect coupler, alum with Viton® | 3N | 4" | A | V | Y | | 12.60 |
| EVR 735DC-2000ACEVR | 2" | Dust cap, use w/ 1½" 927 adaptors | | | A | B | Y | | 1.0 |
| EVR 735DCA2000ACEVR | 2" | Dust cap, use w/ 1½" 927 adaptors | | | AA | B | Y | | 1.0 |
| EVR 735DC-2500ACEVR | 2½" | Dust cap, use w/ 2" 927 adaptors | | | A | B | Y | | 1.25 |
| EVR 735DCA2500ACEVR | 2½" | Dust cap, use w/ 2" 927 adaptors | | | AA | B | Y | | 1.25 |
| EVR 735DC-3000ACEVR | 3" | Dust cap, use w/ 3" adaptors | | | A | B | Y | | 1.50 |
| EVR 735DCA3000ACEVR | 3" | Dust cap, use w/ 3" adaptors | | | AA | B | Y | | 1.50 |
| EVR 735DC-4000ACEVR | 4" | Dust cap, use w/ 3" & 4" 927 adaptors | | | A | B | Y | | 2.50 |
| EVR 735DCA4000ACEVR | 4" | Dust cap, use w/ 3" & 4" 927 adaptors | | | AA | B | Y | | 2.50 |

SPECIFICATION OPTIONS:

- A**—Threads: 1½" NPT (1N); 2" NPT (2N); 2" NPS (2S); 3" NPT (3N); 4" NPT (4N)
- B**—Coupler Size
- C**—Body: Hard coated aluminum (A); Anodized aluminum (AA); Brass (B); Stainless steel (SS)
- D**—Seals: Viton® (V); Buna-N (B)
- E**—EVR: Yes (Y); No (N)

