



**630.980.5205**

XR-Series – Extreme Environment Applications

| Model  | Check Valve<br>PSI In/Out | Height<br>inches (cm) | Diameter<br>inches (cm) | Mounting<br>Connection | Silica Gel<br>lbs (kg) | Maximum<br>Adsorption<br>Capacity<br>fl. ounces (mL) | Maximum<br>Air Flow<br>cfm | Maximum<br>Reservoir Fluid<br>Flowgpm | Type of Medium  | Uses<br>Replacement<br>Cartridge |
|--------|---------------------------|-----------------------|-------------------------|------------------------|------------------------|--|----------------------------|---------------------------------------|-----------------|----------------------------------|
| XR-101 | 0.1/2.0                   | 8.5 (21.6)            | 5.2 (13.2)              | 1" MNPT                | 1.4 (0.6)              | 8.6 (254)  | 25                         | 187                                   | 100% Silica Gel | A-351                            |
| XR-102 | 0.1/2.0                   | 11.5 (29.2)           | 5.2 (13.2)              | 1" MNPT                | 2.7 (1.2)              | 16.56 (489)  | 25                         | 187                                   | 100% Silica Gel | A-352                            |
| XR-108 | 0.1/2.0                   | 14 (35.6)             | 5.2 (13.2)              | 2" MNPT                | 3.5 (1.6)              | 21.47 (634)  | 25                         | 187                                   | 100% Silica Gel | A-358                            |
| XR-121 | 0.1/2.0                   | 8.5 (21.6)            | 5.2 (13.2)              | 2" MNPT                | 1.4 (0.6)              | 8.6 (254)  | 25                         | 187                                   | 100% Silica Gel | A-351                            |
| XR-122 | 0.1/2.0                   | 11.5 (29.2)           | 5.2 (13.2)              | 2" MNPT                | 2.7 (1.2)              | 16.56 (489)  | 25                         | 187                                   | 100% Silica Gel | A-352                            |
| XR-501 | 0.1/0.1                   | 8.5 (21.6)            | 5.2 (13.2)              | 1" MNPT                | 1.4 (0.6)              | 8.6 (254)  | 25                         | 187                                   | 100% Silica Gel | A-351                            |
| XR-502 | 0.1/0.1                   | 11.5 (29.2)           | 5.2 (13.2)              | 1" MNPT                | 2.7 (1.2)              | 16.56 (489)  | 25                         | 187                                   | 100% Silica Gel | A-352                            |
| XR-508 | 0.1/0.1                   | 14 (35.6)             | 5.2 (13.2)              | 2" MNPT                | 3.5 (1.6)              | 21.47 (634)  | 25                         | 187                                   | 100% Silica Gel | A-358                            |
| XR-521 | 0.1/0.1                   | 8.5 (21.6)            | 5.2 (13.2)              | 2" MNPT                | 1.4 (0.6)              | 8.6 (254)  | 25                         | 187                                   | 100% Silica Gel | A-351                            |
| XR-522 | 0.1/0.1                   | 11.5 (29.2)           | 5.2 (13.2)              | 2" MNPT                | 2.7 (1.2)              | 16.56 (489)  | 25                         | 187                                   | 100% Silica Gel | A-352                            |