



X- Series - High Humidity/Dust Applications

Model	Check Valve PSI In/Out	Height inches (cm)	Diameter inches (cm)	Mounting Connection	Silica Gel lbs (kg)	Maximum Adsorption Capacity fl. ounces (mL)	Maximum Air Flow cfm	Maximum Reservoir Fluid Flow gpm	Type of Medium	Uses Replacement Cartridge
X-100	0.3 / 0.3	6.25 (15.9)	3.25 (8.3)	½" FNPT	0.8 (0.4)	4.91 (145)	10	75	100% Silica Gel	L-143
X-101	0.1/2.0	7 (17.8)	5 (12.7)	1" slip fit	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-341
X-102	0.1/2.0	10 (25.4)	5 (12.7)	1" slip fit	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-342
X-103	0.1/2.0	7 (17.8)	5 (12.7)	1" MNPT	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-345
X-105	0.1/2.0	10 (25.4)	5 (12.7)	1" MNPT	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-346
X-121	0.1/2.0	7 (17.8)	5 (12.7)	2" MNPT	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-343
X-122	0.1/2.0	10 (25.4)	5 (12.7)	2" MNPT	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-344
X-501	0.1/0.1	7 (17.8)	5 (12.7)	1" slip fit	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-341
X-502	0.1/0.1	10 (25.4)	5 (12.7)	1" slip fit	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-342
X-503	0.1/0.1	7 (17.8)	5 (12.7)	1" MNPT	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-345
X-505	0.1/0.1	10 (25.4)	5 (12.7)	1" MNPT	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-346
X-521	0.1/0.1	7 (17.8)	5 (12.7)	2" MNPT	1.4 (0.6)	8.6 (254)	20	150	100% Silica Gel	A-343
X-522	0.1/0.1	10 (25.4)	5 (12.7)	2" MNPT	2.7 (1.2)	16.56 (489)	20	150	100% Silica Gel	A-344