



1/2" COMPACT DESICCANT DRYERS

Delivers extremely dry compressed air as low as -30° F dew point without using electricity or refrigerant. Easy to monitor, when color changes in the sight glass from dark blue to pink, then it is time to change or dry the desiccant. To dry desiccant, remove from unit, bake at 275° F for 3 hours. To prolong the life of the unit, a 40 micron pre-filter, and .03 coalescing filter should precede dryer. Initial supply of desiccant is included.

How desiccant system works:

Incoming air is dispersed through a 70 micron polypropylene element for removal of particles. The air is then distributed uniformly through the desiccant to the bottom of the bowl where clean/dry air enters the intake tube. As desiccant silica beads become saturated there will be a color change which is easily observed through the sight glass.

- Maximum: 250 PSI

1170	1 quart capacity	SCFM: 5-15 maximum
1170-2	2 quart capacity	SCFM: 15-25 maximum
1170-1	1 QUART REPLACEMENT DESICCANT CHARGE	
1170-8	1 GALLON REPLACEMENT DESICCANT CHARGE	



1170



1170-1
1170-8



1071

1/2" DESICCANT DRYER SYSTEM

Not only dries the compressed air, but also removes dirt and oil. Each factory assembled system consists of a metal bowl 40 micron pre-filter (#1020-8), .03 micron coalescing filter (#1037) and a desiccant dryer (#1170). Both included filters are equipped with Milton automatic overnight drains that will drain when your compressed air system is shut down overnight. Initial 1 quart supply of desiccant is included.

1071 DESICCANT DRYER SYSTEM



1170-2

1/2" DELUXE DESICCANT DRYER SYSTEM

Factory assembled deluxe desiccant systems consist of a metal bowl piggyback filter/regulator (#1111), a .03 micron coalescing filter (#1037), 0-160 PSI gage and either a 1 quart (#1170) or two quart (#1170-2) desiccant dryer. Initial supply of desiccant is also included.

1072 DELUXE DESICCANT DRYER SYSTEM
1 QUART CAPACITY

1072-2 DELUXE DESICCANT DRYER SYSTEM
2 QUART CAPACITY



1072



1072-2