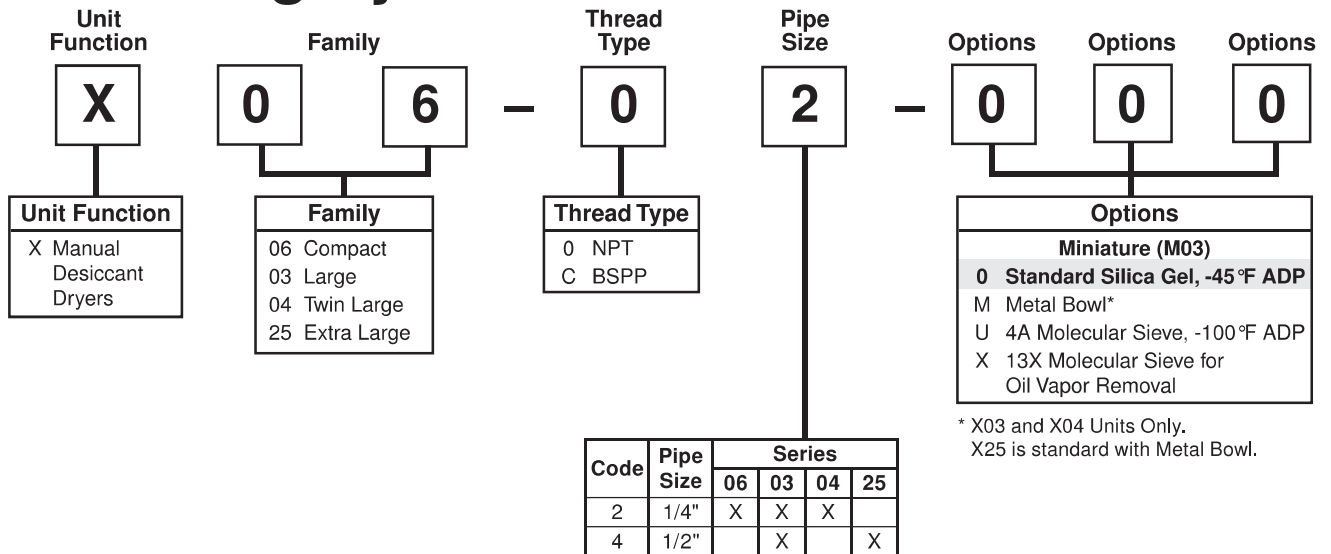


# Manual Desiccant Dryer Numbering System

= "Most Popular"



**B**

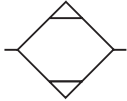
If more than one option is desired, arrange them in alphabetical order in positions 6, 7, and 8.

**NOTE:** 000 in position 6, 7, and 8 signifies standard product.

# Desiccant Dryer X03 / X04

 = "Most Popular"

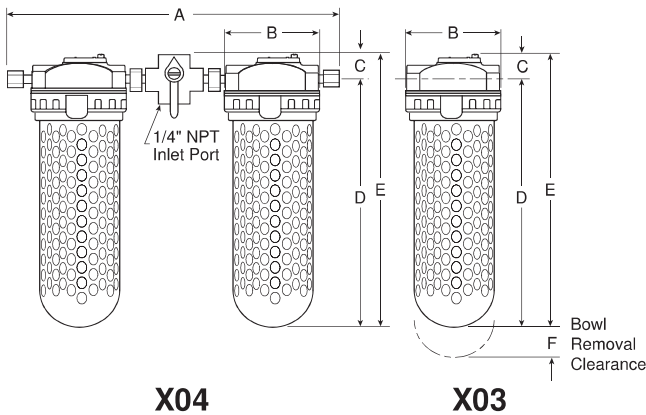
B



**X03-02-000**

## Features and Benefits

- Atmospheric Dew Points as Low as -100°F
- No Electrical Connection Necessary
- Twin Units Available for Double Service Life
- Color change of the Desiccant Provides an Instant Status of the Compressed Air System



## Specifications

Atmospheric Dew Point*—		
Model 000	Silica Gel	-45°F (-43°C)
Model U00	4A Molecular Sieve	-100°F (-52°C)
Maximum Continuous Air Flow*		10 SCFM (4.7 dm <sup>3</sup> /s)
Maximum Pressure		150 PSIG (10.3 bar)
Maximum Temperature —		
X03 Transparent Bowl		125°F (52°C)
X03 Metal Bowl		150°F (66°C)
X04 Transparent Bowl		125°F (52°C)
Port Size —		
X03	NPT / BSPP-G	1/4, 1/2
X04	NPT / BSPP-G	1/4
Total Air Flow*		1/4 11,000 SCFM (311 m <sup>3</sup> )
Total Minutes of Operation @		
Continuous Air Flow	X03	440 Minutes
	X04	880 Minutes
Weight (with Desiccant) lb. (kg) —		
X03 Transparent Bowl		7.4 (3.4)
X03 Metal Bowl		6.8 (3.1)
X04 Transparent Bowl		15.0 (6.8)
Weight Desiccant Alone lb. (kg) —		
X03 Transparent Bowl		1.8 (0.8)
X03 Metal Bowl		1.3 (0.6)
X04 Transparent Bowl		3.6 (1.6)

\* With dry desiccant at 100 PSIG (7 bar) and 70°F (21°C), saturated inlet (100% RH).

## Materials of Construction

Body	Zinc
Bowls	Plastic Polycarbonate Metal Bowl Aluminum
Bowl Guard	Aluminum
Seals	Fluorocarbon

## Dimensions

Models	Inches (mm)	A	B	C	D	E	F
Standard Unit X03-02-000		—	4.79 (121.6)	1.23 (31)	12.60 (320)	13.83 (351)	2.00 (50.8)
Metal Bowl X03-02-M00		—	4.79 (121.6)	1.23 (31)	12.60 (320)	13.83 (351)	2.00 (50.8)
Standard Twin Unit X04-02-000		14.42 (366)	4.79 (121.6)	1.23 (31)	11.71 (297.4)	12.65 (322)	2.00 (50.8)

= "Most Popular"

### Replacement Parts

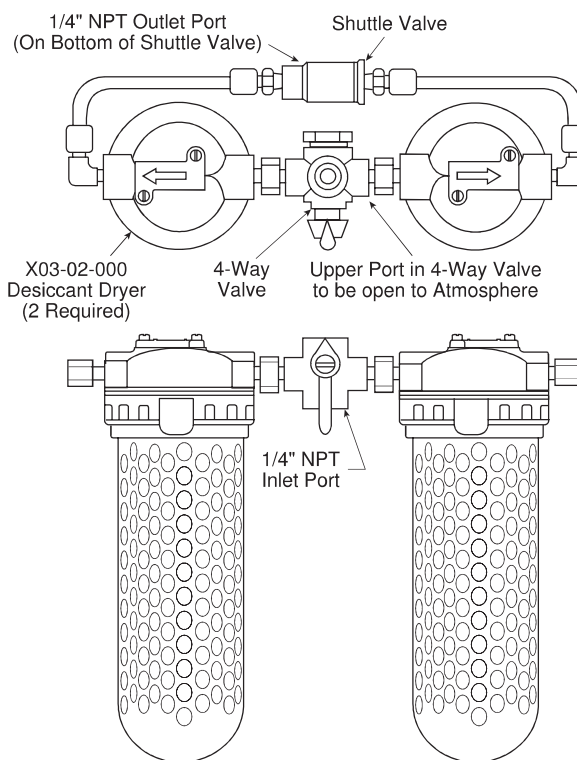
- Bowl Guard –
- X03 / X04 Transparent Bowl..... GRP-95-810
- Bowl O-ring ..... GRP-95-256
- Clamp Ring ..... GRP-96-404
- Desiccant –
- Silica Gel (000) ..... DRP-85-059
- 4A Molecular Sieve (U00) ..... DRP-85-060
- 13X Molecular Sieve (X00)..... DRP-85-061
- Moisture Indicator\* –
- X03 Metal Bowl..... DRP-95-623
- Replacement Cap for Moisture Removal..... GRP-95-020
- Screen Assembly ..... DRP-96-434
- Transparent Bowl –
- X03 / X04 ..... GRP-95-089
- Tube Assembly with Screen –
- X03 / X04 Transparent Bowl..... DRP-96-435
- X03 Metal Bowl..... DRP-96-451

\* The Moisture Indicator contains a weep orifice to provide an air sample to the moisture indicating paper. Air bled from this indicator is necessary and normal.

B



**X04-02-000**



### Ordering Information

Model Type	Port Size	Polycarbonate Bowl	Metal Bowl
X03	1/4	X03-02-000	X03-02-M00
X04	1/4	X04-02-000	X04-02-M00

Options - To order an option supplied with the unit model, add the appropriate coded suffix letter in the designated position of the model number.