

WILKERSON FRL'S X03 MANUAL IN-LINE DESICCANT DRYER



DATE
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SKU
: 26635

BRAND
: DIXON VALVE

MODEL
: X03-02MB

Applications:

Manual air dryers are used to remove water vapor from compressed air systems, in applications such as paint spraying, laboratory instruments and small control air systems.

Use:

Will dry up to 4400 standard cubic feet of air

Desiccant is good for approximately 440 minutes at maximum continuous air flow before regeneration is required

To regenerate silica gel desiccant, it must be heated to at least 350°F for approximately 3 hours or until color has changed from pink to blue. Allow desiccant to cool to room temperature before pouring back into unit bowl.

Features:

Metal Bowl

1.64 lb. bowl

Silica gel changes from blue to pink to indicate the need to replace or regenerate the desiccant

Slotted bowl guard for visual detection of color change

No electrical connection necessary

Provides atmospheric dew point of -45°F with dry desiccant at 100 PSI and 70°F

Note:

Filtration of absorber type dryers is important to protect the desiccant bed from contamination.

Cleaner incoming air will result in better performance, longer life and fewer service problems.

Safety notes:

FRL's are designed for air service only, unless otherwise indicated.

* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

An after-filter should be placed downstream from the desiccant dryer to ensure solid contaminants such as desiccant dust do not migrate downstream.

SCFM ratings at 100 PSIG inlet pressure

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Description	Metal Bowl
Factory Part Number	X03-02MB
Flow	10 SCFM
Maximum Operating Pressure	150 PSIG (10.3 Bar)
Maximum Temperature	150°F (66°C)
Port	1/4"
Weight Lb	5.2375