

OPERATING MANUAL D3802 – Desiccant Dryer Filter

IF YOU ARE EXPERIENCING TROUBLE WITH THIS PRODUCT OR ARE MISSING PARTS, PLEASE CALL 800-681-3791, OR SEND AN EMAIL TO <u>CONTACT@PRIMEFIT-TOOLS.COM</u> FOR ASSISTANCE

Specifications:

Air Inlet and Outlet : 3/8" NPT Female Maximum Temperature: 140 degrees F

Working Pressure: 90 PSI (145 PSI MAX)

INSTALLATION INSTRUCTIONS:

- · Use pipe thread seal tape on all threaded connections to assure leak free connections
- Install with bowls pointing down
- · Install out of the reach of children.
- Check for hidden utility or electrical wires before drilling screws
- Mounting bracket is included for installation
- Pull down on tab and twist to remove outer bowl protectors
- Replace / clean filter when red indicator pops to up position
- Replace desiccant pellets when they turn from blue to pink per instructions below

DESICCANT REPLACEMENT:

- Shut off air flow to Dryer/Filter and depressurize system
- · Remove bowl from the dryer housing by pulling down on the tab and twisting to remove the bowl guard.
- Pull straight down on plastic bowl to remove from housing. (Figure 1)
- Pour out used desiccant (should be PINK in color)
- Cover the center tube with your thumb to avoid placing desiccant inside tube, and pour in new desiccant pellets (should be BLUE in color) into bowl (Figure 2)
- Fill bowl until desiccant is about ¼ inch below the level of the O-ring as shown in Figure 3







Figure 1 Figure 2 Figure 3

▲ WARNING: To Prevent Serious Injury: Regulate Air System to a maximum operating pressure of 145 OPSI. Always wear ANSI approved safety goggles during setup and use. Inspect system after every use, and do not use if damaged or deformed. Always shut off air pressure before servicing the unit.

▲ WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.