

# WILKERSON®

and assuring that all performance, safety and warning requirements of the

## ENGLISH



### CAUTION

Polycarbonate bowls, being transparent and tough, are ideal for use with Filters and Lubricators. They are suitable for use in normal industrial environments, but should not be located in areas where they could be subjected to direct sunlight, an impact blow, nor temperatures outside of the rated range. As with most plastics, some chemicals can cause damage. Polycarbonate bowls should not be exposed to chlorinated hydrocarbons, ketones, esters and certain alcohols. They should not be used in air systems where compressors are lubricated with fire-resistant fluids such as phosphate ester and diester types.

Metal bowls are recommended where ambient and/or media conditions are not compatible with polycarbonate bowls. Metal bowls resist the action of most such solvents, but should not be used where strong acids or bases are present or in salt laden atmospheres. Consult the factory for specific recommendations where these conditions exist.

**TO CLEAN POLYCARBONATE BOWLS USE MILD SOAP AND WATER ONLY! DO NOT** use cleansing agents such as acetone, benzene, carbon tetrachloride, gasoline, toluene, etc., which are damaging to this plastic.

### MANUAL OVERRIDE ASSEMBLY

1. Screw female end with actuator rod onto threaded end of automatic drain.
2. Tighten in place using a 7/16" (12mm) wrench on drain thread flats.
3. Secure manual override finger tight plus 1/2 turn.
4. **WARNING:** Do not over tighten. Use pipe sealant sparingly.

### INSTALLATION

1. Refer to the above warning.
2. Install unit in a vertical position.
3. Piping to this unit should be taken from the bottom of air line, sump, reservoir or pneumatic device to be drained.
4. A drain line of 3/8" or 10mm flex tubing may be attached to drain port, if desired. Too much restriction can hinder draining action.
5. Do not use rigid plumbing for discharge port at bottom of drain; use flexible hose connections to dampen plant vibrations from traveling into the drain.
6. The maximum pressure and temperature ratings for transparent plastic bowls are 150 psig (10,3 bar) and 125°F (51,7°C); and for metal bowls, 200 psig (13,8 bar) and 150°F (65.5°C).

### MAINTENANCE

1. Under normal operating conditions, this product should be trouble-free.
2. Before removing bowl shut off air supply and reduce pressure in unit to zero.
3. Occasionally clean the screen of the automatic drain.
4. **DO NOT PRESSURIZE UNIT** unless bowl and bowl guard are reinstalled and the clamp ring is securely locked in place.

### REPAIR KITS AND REPLACEMENT PARTS

Plastic Bowl (5-oz. size) with Automatic Mechanical Drain and Bowl Guard .....	GRP-95-845
Bowl Guard (5-oz. size) .....	GRP-95-846
Metal Bowl with Automatic Mechanical Drain and Fluorocarbon Seals .....	GRP-96-007
Automatic Mechanical Drain .....	GRP-95-973
Automatic Mechanical Drain (BSP Model).....	GRP-96-200
Automatic Mechanical Drain with Flouorocarbon Seals .....	GRP-95-981
Manual Override .....	GRP-96-001
Manual Override (BSP Model).....	GRP-96-101



application are met.

The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by The Company and its subsidiaries at any time without notice.

### Safety Guide

For more complete information on recommended application guidelines, see the Safety Guide section of Pneumatic Division catalogs or you can download the **Pneumatic Division Safety Guide** at: [www.wilkerсонcorp.com](http://www.wilkerсонcorp.com)

**EXTRA COPIES OF THESE INSTRUCTIONS ARE AVAILABLE FOR INCLUSION IN EQUIPMENT / MAINTENANCE MANUALS THAT UTILIZE THESE PRODUCTS. CONTACT YOUR LOCAL REPRESENTATIVE.**

**WILN** 

®

 **ADVERTENCIA**

Para evitar un comportamiento impredecible del sistema que pueda ocasionar lesiones personales y daños a la propiedad:

- Antes de instalar, reparar o convertir, desconecte el suministro eléctrico (cuando sea necesario).
- Antes de instalar, reparar o convertir, desconecte el suministro de aire y despresurice todas las líneas de aire que están conectadas a este producto.
- Haga funcionar dentro de la presión, temperatura y demás condiciones especificadas por el fabricante y que se incluyen en estas instrucciones.
- El medio debe estar libre de humedad si la temperatura ambiente se encuentra por debajo del punto de congelación.
- Repare de acuerdo con los procedimientos que se incluyen en estas instrucciones.
- La instalación, reparación y conversión de estos productos debe ser realizada por personal competente que entienda la manera en que se deben aplicar los productos neumáticos.
- Después de la instalación, reparación y conversión, se debe conectar los suministros eléctricos y de aire (cuando sea necesario), y el producto se debe poner a prueba para determinar que funciona correctamente y no tiene pérdidas. Si se detecta una pérdida audible, o si el producto no funciona correctamente, no lo ponga en funcionamiento.
- Las advertencias y especificaciones que aparecen en el producto no deben estar cubiertas por pintura, etc. Si no resulta posible colocarlo con cinta adhesiva, póngase en contacto con su representante local para obtener etiquetas de repuesto.

---

**ADVERTENCIA**

- Drain Model XB3 with Variations and Accessories
- Dispositif de vidange modèle XB3 avec variations et accessoires
- Drenaje Modelo XB3 con Variaciones y Accesorios



PIPE PLUG  
BOUCHON DE TUYAU  
TAPON DEL TUBO

COVER  
COUVERCLE  
CUBIERTA

BOWL O-RING  
JOINT TORIQUE DE BOL  
JUNTAS TORICAS DE LA TAZA

AUTOMATIC MECHANICAL DRAIN  
DISPOS[D]10(I)3 Tf8 0 0 8 345.7936 494.5052 Tm(A)6U3s794.50BT/T1 8

