# **OPERATOR'S MANUAL**

#### INCLUDING: OPERATION, INSTALLATION AND MAINTENANCE.

## 3/8" DIAPHRAGM PUMP

1:1 RATIO, NON-METALLIC

with Filter / Regulator

#### READ THIS MANUAL CAREFULLY BEFORE INSTALLING, OPERATING OR SERVICING THIS EQUIPMENT.

It is the responsibility of the employer to place this information in the hands of the operator. Keep for future reference.

### **GENERAL DESCRIPTION**

The 670074 special 3/8" diaphragm pumps are similar to models PD03P-AES-DTT diaphragm pumps. These pumps feature inlet and outlet manifolds with 3/8 - 18 N.P.T.F. - 1 threads and a filter / regulator on the air inlet.

A PD03P-X-X operator's manual (part number 97999-1180) is to be used for General Information, Installation, Operation and Maintenance. Follow the standard parts list with the addition of the items listed below.

#### **SERVICE KITS**

104255 for repair of P29122-600 filter / regulator.637428 for air section repair.637429-TT for fluid section repair.



670074 PARTS LIST								
ltem	Description (size)	(Qty)	Part No.		ltem	Description (size)	(Qty)	Part No.
1	3/8" Diaphragm Pump	(1)	PD03P-AES-DTT		4	Gauge (included with item 3)	(1)	100095-160
2	Nipple (1/4 - 18 N.P.T. x 7/8" long)	(2)	Y27-2-C		5	Ball Valve (1/4 - 18 N.P.T.)	(1)	104077-2
3	Piggyback Filter / Regulator	(1)	P29122-600					

#### PN 97999-1253







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