

PI50 BALL PUMP PART ID

PROPRIETARY INFORMATION

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NOTES:

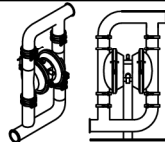
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-	NEW DRAWING	25OCT99	JUN	LU

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DESCRIPTION:	PRODUCT LITERATURE PI50 BALL PUMP PART ID
DRAWING No.	PL00091-



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9.0 SPARE PARTS & ASSEMBLIES

In many processing facilities requiring high product output, You may find it necessary to purchase a Spare Parts Kit, to alleviate any possible down time that could occur.

Many of our customers have ordered two (2) units, to ensure no total down time, in the event of equipment cleaning, maintenance, or due to component fatigue. However, this is not always a feasible choice. A spare parts kit will eliminate the need for ordering, shipping, receiving and paper work for those components that will eventually fail.

The Kits to follow contain those components that typically need replacing over years of continuous service. These may be purchased separately as well as in the Kit form.

Additional components can be ordered, if necessary, as shown in the “Pump Disassembly and Re-assembly Section” of the manual, as well as the “Spare parts replacement listing.

MURZAN INC		
BALL PUMP		
EXPLODED VIEW PARTS LIST		
ITEM #	DESCRIPTION	QTY
1	CENTER BLOCK	1
2	AIR INLET CAP	1
3	AIR FILTER	1
4	SHAFT BUSHING	2
5	SHAFT O RING	1
6	SHAFT SEAL RING	1
7	SHAFT	1
8	AIR VALVE ACTUATOR	1
9	AIR VALVE CAP	2
10	AIR VALVE PILOT CYLINDER	1
11	AIR VALVE PISTON	1
12	AIR VALVE CYLINDER	1
13	CYLINDER O RING	4
14	NEEDLE VALVE	1
15	NEEDLE BUSHING WITH NUT	1
16	NEEDLE SEAT	1
17	BLOCK GASKET R/L	2
18	AIR CHAMBER	2
19	AIR CHAMBER HARDWARE	1 SET
20	PISTON INNER WASHER	2
21	PISTON INNER	2
22	DIAPHRAGM	2
23	PISTON OUTER	2
24	LIQUID CHAMBER	2
25	MUFFLER	1
26	CLAMP LARGE	2
27	CLAMP BAND	10
28	MANIFOLD GASKETS	10
29B	BALL STOP	4
30B	BALL	4
31	MANIFOLD ELBOW	2
32	MANIFOLD TEE	2
36	BASE	1
37	BASE HARDWARE	1 SET
38B	BALL HOUSING	4
39	MUFFLER ELBOW	1
40	MUFFLER NIPPLE	1
41	AIR INLET NIPPLE	1
42	AIR INLET ELBOW	1
43	AIR INLET QUICK CONNECT	1

