


ALL DIMENSIONS ARE IN INCHES	
 A Unit of IDEX Corporation	
<b>L12 MECHANICAL PUMP ISOMETRIC</b>	
DWN BY: PTP	<b>AN00280-000</b>
DATE: 02/20/01	

△	REVISION UPDATE	DATE
REF		

ITEM	DESCRIPTION	QTY	PART NUMBER	MATERIAL		MOTOR FR	
				-PVC	-316	56C	63
1	SUPPORT PLATE	1	NP140054-BRS				
2 *	DIAPHRAGM	1	NP170030-THY				
3	PUMP HEAD	1	NP160054-	-PVC	-316		
4	BOLT	4	NP990420-304				
5	FLT WASHER	4	NP991017-304				
6 *	O-RING	2	L1501300-TFE				
7 *	DISCHARGE VLV ASSY	1	L3200TC4-	-PVC	-316		
8 *	SUCTION VLV ASSY	1	L3100TC4-	-PVC	-316		
9	RETURN SPRING	1	NP430033-000				
10	BASE	1	NP580013-000				
11	BOLT	4	NP990414-188				
12	STRADLE ASSEMBLY	1	NP410066-000				
13	BEARING	1	NP400037-000				
14	ECCENTRIC	1	NP070013-000				
15	BEARING	1	NP400041-000				
16	THRUST WASHER	2	NP470033-000				
17	WORM	11:1	1	W206961-000			
		20:1	1	W056965-000			
		40:1	1	W047022-000			
18	SCREW	1	W770270-STA				
19	GASKET	1	NP460045-000				
20	SIDE COVER	1	NP250060-STL				
21	BOLT	4	NP990414-188				
22	GEAR	11:1	1	W206446-011			
		20:1	1	W206446-020			
		40:1	1	W206446-040			
23	THRUST WASHER	1	NP470029-000				
24	ECCENTRIC SHAFT	1	NP410054-000				
25	BEARING	2	NP400039-000				
26	STRK ADJ ASSEMBLY	1	NP260011-000				
27	KNOB	1	NP260001-GPC				
28	KNOB COVER	1	NP250061-000				
29	SCREW	1	W771001-010				
30	LABEL	1	NP550084-000				
31	WASHER	1	W771006-STL				
32	MOTO ADAPT ASSY 56C	1	NP490022-000				
	MOTO ADAPT ASSY 63	1	NP490024-000				
33	WORM SHAFT ASSY	11:1	1	NP060031-			-A11 -C11
		20:1	1	NP060031-			-A20 -C20
		40:1	1	NP060031-			-A40 -C40
34	GEARBOX	1	NP010020-STL				
35	NAME TAG (NOT SHOWN)	1	NP550086-000				
36	NAME TAG SCREW (NOT SHOWN)	4	W771000-188				
37	GEAR BOX GASKET (NOT SHOWN)	1	NP460046-000				
38	SET SCREW	2	W771004-022				
39	NEEDLE BEARING	1	NP400046-000				
40	KEY-WORM GEAR (NOT SHOWN)	1	W773097-004				
41	ECCENTRIC SPACER	1	NP470031-000				
42	GASKET	1	NP460047-000				
43	SCREW	2	NP990008-STA				
44	OIL SEAL	1	NP450029-000				
45	PIPE PLUG (NOT SHOWN)	1	W772565-STL				
46	WASHER	1	W771011-STL				

ALL DIMENSIONS ARE IN INCHES  
  
A Unit of IDEX Corporation

L12 MECHANICAL  
PUMP ISOMETRIC  
BILL OF MATERIAL  
DWN BY: PTP  
DATE: 02/20/01 **AN00281-000**

\* DENOTES RECOMMENDED SPARE PARTS

△		
REF	REVISION UPDATE	DATE