



ITEM	DESCRIPTION	REQ'D	MATERIAL
1	CASING	1	VINYL ESTER
1C	NUT, CASING	16	316 S.S.
1D	BOLT, CASING	16	316 S.S.
1E	WASHER, CASING	32	316 S.S.
2	IMPELLER	1	VINYL ESTER
2B	O-RING, IMPELLER	1	VITON
6	SHAFT	1	316 S.S.
6A	KEY, COUPLING	1	303 S.S.
6B	O-RING, SHAFT	1	VITON
11	COVER, CASING	1	VINYL ESTER
11A	STUD, COLUMN-COVER	8	VINYL ESTER
11B	NUT, COLUMN-COVER	8	VINYL ESTER
14	SHAFT SLEEVE (opt.)	1	316 S.S.
14A	SLEEVE CAP	1	HASTELLOY
14B	O-RING, CAP	1	VITON
18	BALL BEARING	1	STEEL
18B	SNAP RING, SHAFT	1	STEEL
19F	GREASE PLUG	1	STEEL
21	BEARING HOUSING	1	CAST IRON
21A	SNAP RING, BEARING HOUSING	1	STEEL
21B	GREASE SEAL	1	BUNA
37A	SCREW, OUTER	3	303 S.S.
37C	SCREW, ADJUSTING	3	303 S.S.
41	LOCK COLLAR, DISCHARGE PIPE	1	EPOXY
41A	SCREW, LOCK COLLAR	2	303 S.S.
41B	SCREW, LOCK COLLAR-COVER PLATE	2	303 S.S.
41C	WASHER, LOCK COLLAR-COVER PLATE	2	303 S.S.
41D	SPACER, DISCHARGE	1	VINYL ESTER
49	GREASE SEAL-BEARING HOUSING	1	TEFLON
70A	SCREW, COLUMN-PEDESTAL	8	316 S.S.
70B	SCREW, PEDESTAL-COVER PLATE	8	316 S.S.
70D	BOLT, DISCHARGE ELBOW	8	316 S.S.
70E	NUT, DISCHARGE ELBOW	8	316 S.S.
71D	ADAPTOR, MOTOR	1	CAST IRON
73	O-RING, COVER	1	VITON
77	GREASE FITTING	1	303 S.S.
81	PEDESTAL	1	CAST IRON
82A	SCREW, PEDESTAL-MOTOR ADAPTOR	4	303 S.S.
87	STRAINER	1	VINYL ESTER
87A	STUD, STRAINER	4	VINYL ESTER
87B	NUT, STRAINER	4-8	VINYL ESTER
89	COVER PLATE	1	POLYESTER
91	COLUMN	1	VINYL ESTER
91B	VAPOR SEAL	1	TEFLON
93	BEARING HOLDER SET*	1	VINYL ESTER
93A	SLEEVE BEARING SET*	1	**
93B	SLEEVE BEARING, COVER	1	**
93C	SNAP RING, SLEEVE BEARING COVER	1	POLYPROPYLENE
93D	PIN, COVER	1	VINYL ESTER
93E	STUD, BEARING HOLDER	2	VINYL ESTER
93F	NUT, BEARING HOLDER*	8	VINYL ESTER
95	DISCHARGE PIPE	1	VINYL ESTER
95A	GASKET, DISCHARGE FLANGE	1	VITON
95B	FLANGE, DISCHARGE	1	VINYL ESTER
99	ELBOW, DISCHARGE	1	VINYL ESTER
100	TAILPIPE, SUCTION	1	VINYL ESTER
100A	GASKET, SUCTION	1	VITON
100B	BOLT, TAILPIPE	8	316 S.S.
127	FLUSH TUBING ASSY.	1	POLYPROPYLENE

*-QUANTITIES VARY WITH PUMP SETTING

**--PPS-CARBON/TEFLON FILLED POLYPHENYLENE SULFIDE

Fybroc Division		TELFORD, PA 18969	
5500 & 5550 4X6X10, 4X6X13		SCALE ~	DRAWN BY <i>ELJ</i>
APPROVED BY			
TITLE SECTIONAL DRAWING			
DATE 11/2/95	DRAWING NUMBER C50097-M		REV.