



PART #	DESCRIPTION	MATERIAL	QTY.
1A	CASING VOLUTE	VINYL ESTER	1
1B	CASING TANK	VINYL ESTER	1
1C	CASING NUT	303 S.S.	8-10
1D	CASING BOLT	303 S.S.	8-10
1E	CASING WASHER	303 S.S.	16-20
1F	O-RING, DISCHARGE	VITON	1
1G	O-RING, SUCTION	VITON	1
1H	CASING SCREW	303 S.S.	6
1J	FILL PLUG	POLYPROPYLENE	1
1K	DRAIN PLUG (opt.)	TEFLON	1
1L	VOLUTE INSERT	VINYL ESTER	1
1M	O-RING, INSERT	VITON	1-2
1N	INSERT NUT	VINYL ESTER	1-2
2	IMPELLER	VINYL ESTER	1
2B	O-RING, IMPELLER (opt.)	VITON	1
6	SHAFT	303 S.S.	1
11	COVER	VINYL ESTER	1
14	SHAFT SLEEVE (opt.)	VINYL ESTER	1
16	BEARING INBOARD	STEEL	1
17	GLAND RING	VINYL ESTER	1
17C	GLAND BOLT	303 S.S.	4
17E	GLAND WASHER	303 S.S.	4
18	BEARING OUTBOARD	STEEL	1
18A	SNAP RING	STEEL	1
19	FRAME	CAST IRON	1
19A	PIPE PLUG	STEEL	1
19B	BREATHER	STEEL	1
19C	OIL FILL PLUG	STEEL	1
19D	JACK SCREW	303 S.S.	2
19G	SIGHT GLASS	STEEL	1
19H	SIGHT GLASS, PLUG	STEEL	1
22	BEARING LOCKNUT	STEEL	1
33	BEARING HOUSING	CAST IRON	1
33A	ADJUSTING SCREW	303 S.S.	6
33B	O-RING BRG. HOUSING	BUVA	1
40	DEFLECTOR	POLYPROPYLENE	1
46	COUPLING KEY	303 S.S.	1
47	LABY. SEAL, INBRD. BRG.	BRZ/NICKEL PL	1
49	LABY. SEAL, OUTBRD BRG	BRZ/NICKEL PL	1
69	LOCKWASHER	STEEL	1
73	O-RING, COVER	VITON	1
89	MECHANICAL SEAL	CARBON-CERAMIC	1
89A	GLAND SEAL, COVER	VITON	1
89B	GLAND SEAL, REAR	VITON	1

DATE	REVISION RECORD	AUTHOR/CHK

**Fybroc Division** TELFORD, PA. 18969

1600 & 1650 SCALE ~  
 GROUP 1 DRAWN BY 627  
 APPROVED BY

**SECTIONAL DRAWING**

DATE 5/17/95 DRAWING NUMBER C50084-M REV.