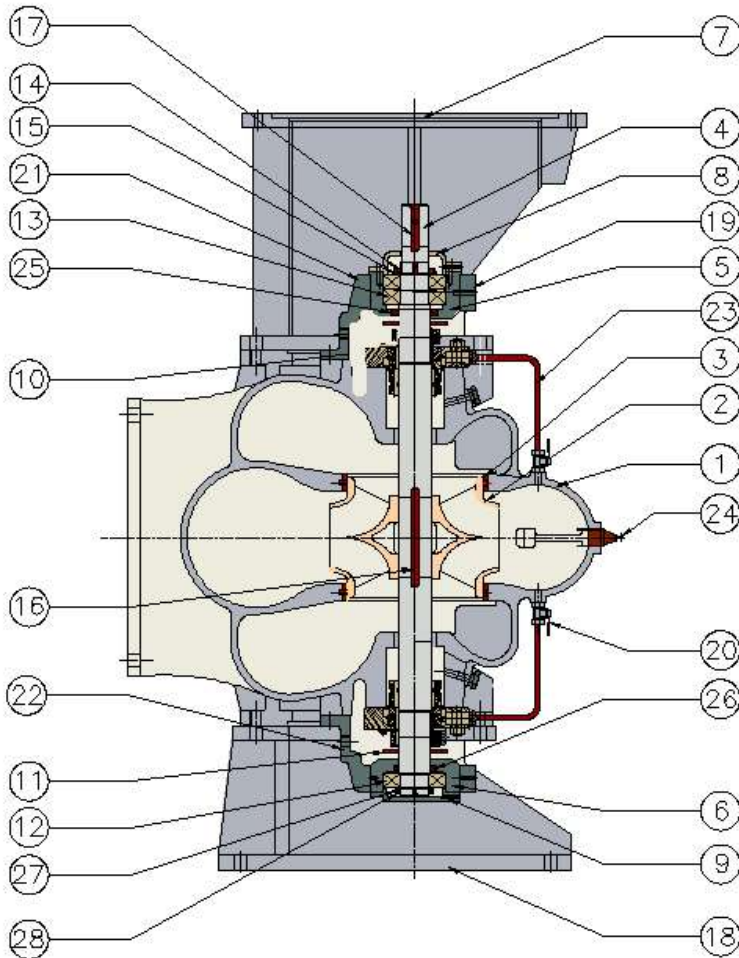


CROSS SECTIONAL DRAWING FOR SINGLE STAGE VERTICAL SPLIT-CASE PUMP WITH
EXTERNAL BOTTOM BEARING AND CATRIDGE MECHANICAL SEALS



S/L NO.	DESCRIPTION	QTY	PART NO.
1	CASING	1	158
2	IMPELLER	1	102
3	CASING WEAR RING	2	129
4	SHAFT	1	182
5	BEARING HOUSING (PE)	1	159
6	BEARING HOUSING (FE)	1	281
7	MOTOR STOOL	1	172
8	BRG. END COVER OUTER (P.E.)	1	160
9	BRG. END COVER OUTER (F.E.)	1	283
10	BALANCED CARTRIDGE MECHANICAL SEAL	2	151
11	WATER THROWER	1	169
12	EXTERNAL BOTTOM BEARING (F.E.)	1	285
13	ANGULAR CONTACT BALL BEARING (P.E.)	2	195
14	BEARING LOCK NUT	1	163
15	BEARING LOCK WASHER	1	164
16	IMPELLER KEY	1	137
17	COUPLING KEY	1	138
18	PUMP STOOL	1	171
19	BEARING BRACKET TOP CLAMP	2	255
20	BALL VALVE	2	-
21	BEARING BRACKET (P.E.)	1	249
22	BEARING BRACKET (F.E.)	1	282
23	SEAL FLUSHING LINE	2	118
24	AIR RELEASE COCK	1	114
25	OIL SEAL FOR BRG. HOUSING (P.E.)	1	174
26	OIL SEAL FOR BRG. HOUSING (F.E.)	1	284
27	NUT FOR BOTTOM BEARING BUSH	1	248
28	WASHER FOR BOTTOM BEARING BUSH	1	279

xx P.E.- POWER END , F.E -FREE END.

FISHER PUMP

DRN	AD	17.12.15	ASSEMBLY NO.
APPD	HS	REV	VEBB-14-247
		0	