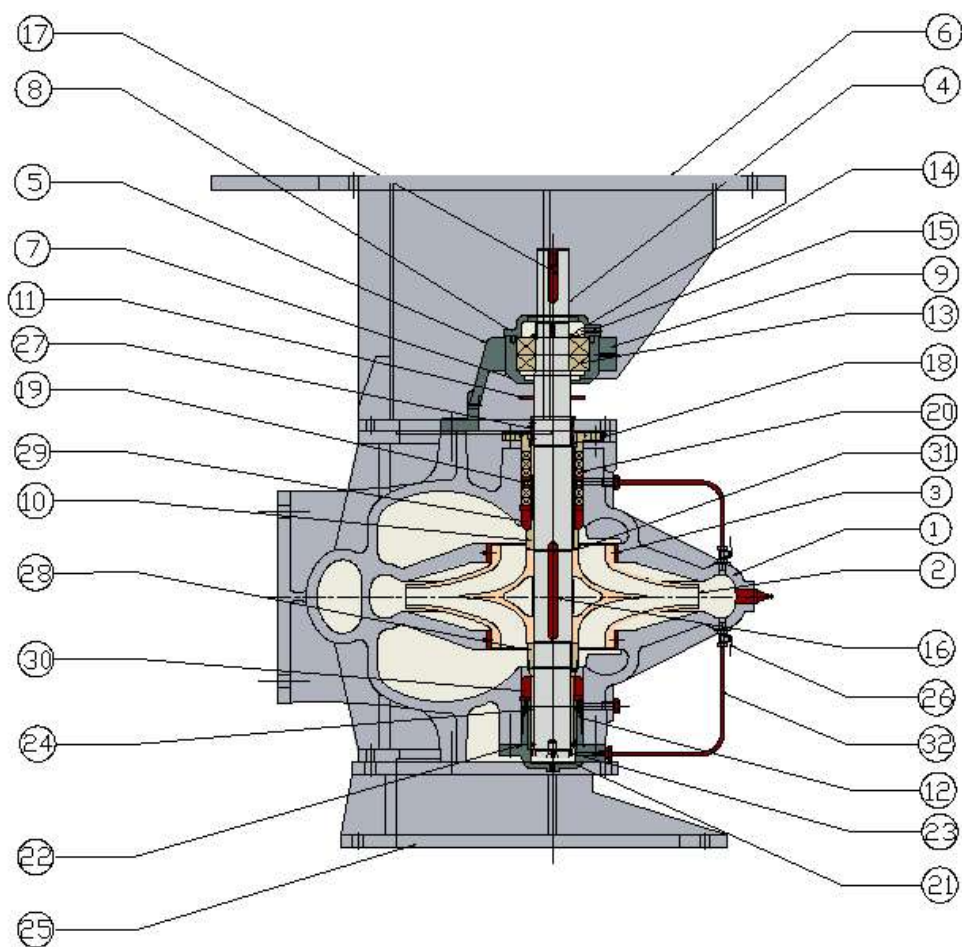


CROSS SECTIONAL DRAWING FOR SINGLE STAGE VERTICAL SPLIT-CASE
PUMP WITH PACKED GLAND WITH STUFFING BOX BUSH AND IMPELLER NUT



SL.NO.	DESCRIPTION	QTY.	PART NO.
1	CASING	1	178
2	IMPELLER	1	102
3	CASING WEAR RING	2	129
4	SHAFT	1	177
5	BRG. BRACKET	1	249
6	MOTOR STOOL	1	172
7	BEARING HOUSING (P.E.)	1	159
8	BEARING END COVER OUTER (P.E.)	1	160
9	BEARING TOP CLAMP	1	255
10	SHAFT SLEEVE	1	150
11	WATER THROWER	1	169
12	BOTTOM BEARING BUSH (THORION MAKE)	1	162
13	ANGULAR CONTACT BALL BEARING	1	195
14	BEARING LOCK NUT	1	163
15	BEARING LOCK WASHER	1	164
16	IMPELLER KEY	1	180
17	COUPLING KEY	1	138
18	SPLIT GLAND	1	144
19	LANTERN RING	1	149
20	GLAND PACKING		143
21	BOTTOM BUSH CARRIER	1	166
22	'O' RING FOR BOTTOM BUSH CARRIER	1	290
23	SLEEVE NUT (F.E.)	1	289
24	SLEEVE UNDER BUSH (F.E.)	1	176
25	PUMP STOOL	1	171
26	BALL VALVE	2	-
27	SLEEVE NUT (P.E.)	2	146
28	IMPELLER NUT(F.E.)	1	293
29	STUFFING BOX BUSH (P.E.)	1	260
30	STUFFING BOX BUSH (F.E.)	1	292
31	'O' RING FOR SHAFT SLEEVE (P.E.)	1	296
32	SEAL FLUSHING LINE	2	118

AK PE- POWER END , FE -FREE END.

FISHER PUMP

DRN	AD	17.12.19	ASSEMBLY NO.
APPD	HS	REV	0
			POV588-18-287