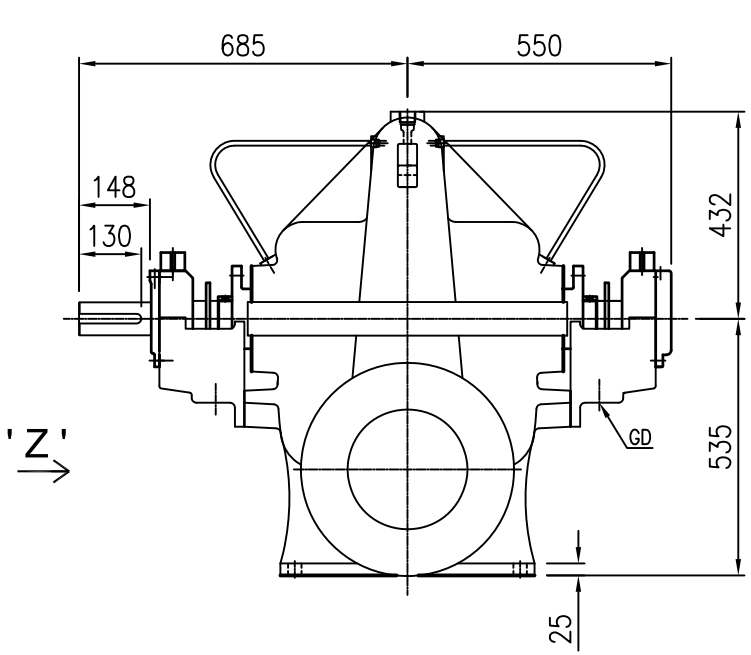
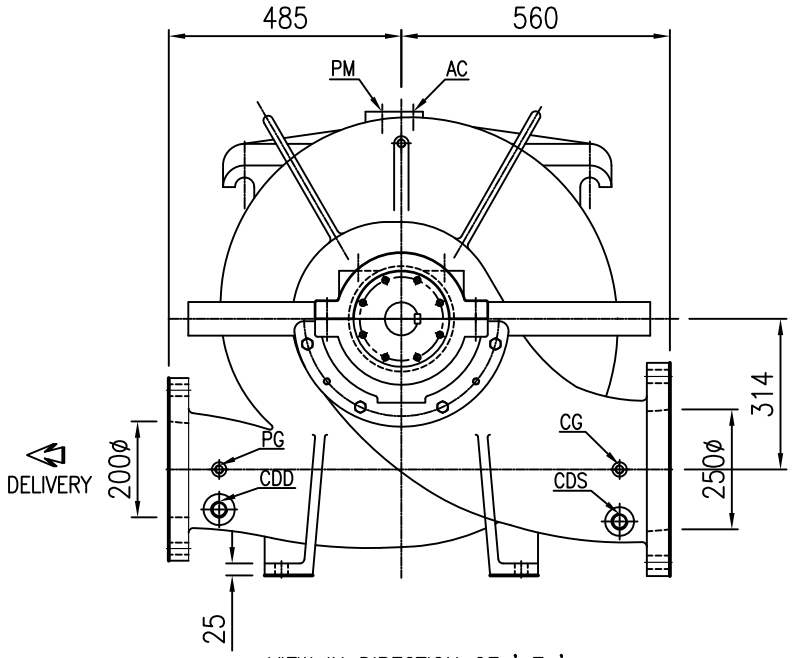
PUMP MODEL – 8HF20

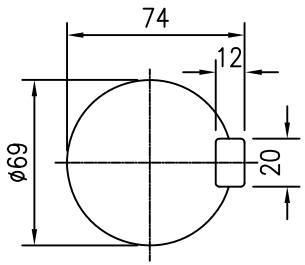
GENERAL ARRANGEMENT DRAWING FOR SINGLE STAGE AXIALLY SPLIT CASE PUMP MODEL – 8HF20



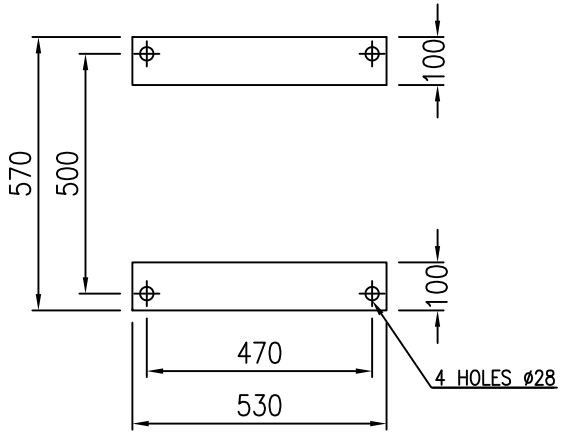


VIEW IN DIRECTION OF ' Z '

CLOCK-WISE ROTATION LOOKING FROM DRIVE END



SCALE – 5:1
SHAFT DETAIL AT COUPLING END



PLAN OF PUMP FEET

APPROX. NET WEIGHT – 860kg.

ALL DIMENSIONS ARE IN MM.

Underwriters Laboratories

CONNECTIONS		
ITEM	DESCRIPTION	SIZE(NPT)
GD	GLAND DRAIN	1"
CG	COMPOUND GAUGE FOR SUCTION	3/8"
PG	PRESSURE GAUGE FOR DELIVERY	3/8"
AC	AIR COCK	3/8"
PM	PRIMING	1–1/2"
CDS	CASING DRAIN(SUCTION SIDE)	1"
CDD	CASING DRAIN(DELIVERY SIDE)	1"

** GAUGE CONNECTIONS DRILLED AND TAPPED ONLY WHEN SPECIFICALLY REQUESTED BY THE CUSTOMER.

REF. NO.	TYPE OF FLANGE.	SUCTION– ø250 O.D.	P.C.D.	THK MIN	NO SIZE OF HOLE OFF C/L	RFø	RF THK R.F. FLANGE	DELIVERY– ø200 O.D.	P.C.D.	THK MIN	NO SIZE OF HOLE OFF C/L	RFø	RF THK R.F. FLANGE
S	ANSI#250	17-1/2"	15-1/4"	1-7/8"	16, ø1-1/8"	——	——						
D	ANSI#250							15"	13"	1-5/8"	12, ø1"	——	——

REV	DESCRIPTION	DRN	CHKD	DATE

PROJECT NAME– | JOB NO.–

PUMPSENSE

TITLE–

GA DRG. FOR 8HF20

DRN	AD	18.09.19
CHKD	TK	18.09.19
APPD	HS	18.09.19

DRG. NO. 831GA10Y

SCALE 1:1

REV 0