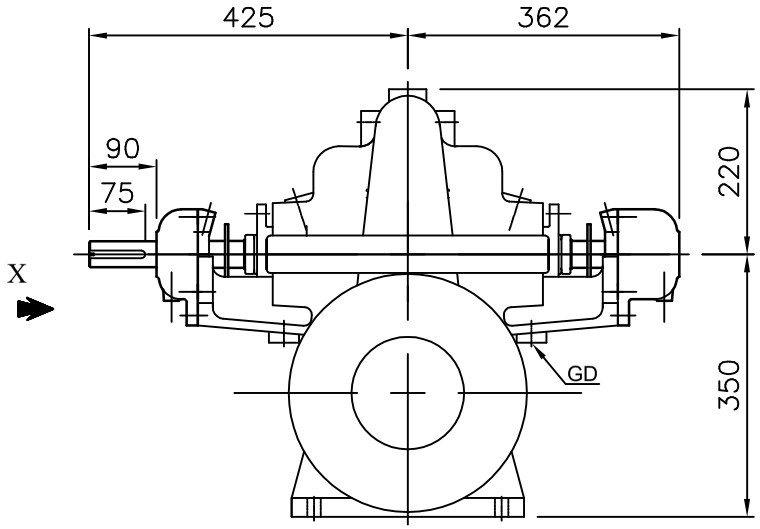
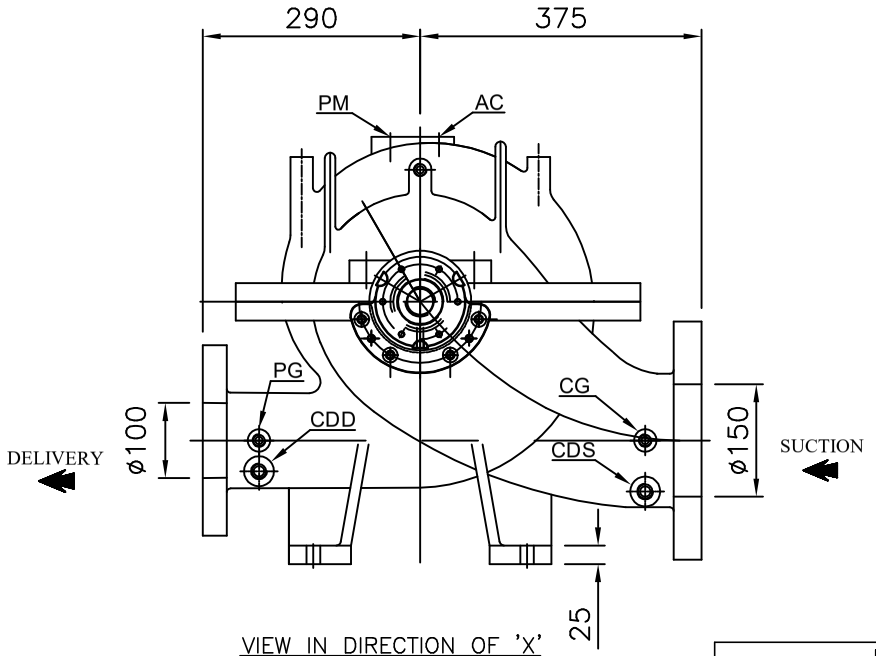
PUMP MODEL – 4HF10H

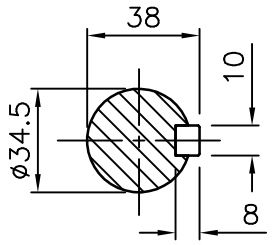
GENERAL ARRANGEMENT DRAWING FOR SINGLE STAGE AXIALLY SPLIT CASE PUMP MODEL – 4HF10H



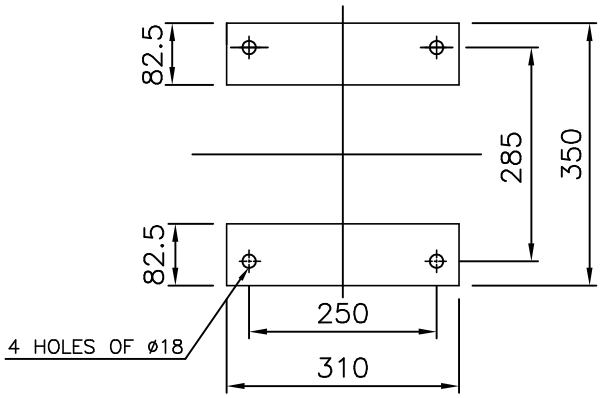


VIEW IN DIRECTION OF 'X'

CLOCK–WISE ROTATION
LOOKING FROM DRIVE END



SCALE - 4:1
SHAFT DETAIL AT
COUPLING END



PLAN OF PUMP FEET

ALL DIMENSIONS ARE IN MM.
APPROX. NETT WEIGHT – 251kg.

Underwriters Laboratories

CONNECTIONS

ITEM	DESCRIPTION	SIZE (NPT)
GD	GLAND DRAIN	1/2"
CG	COMP. GAUGE FOR SUCTION	3/8"
PG	PR. GAUGE FOR DELIVERY	3/8"
AC	AIR COCK	3/8"
PM	PRIMING	1/2"
CDS	CASING DRAIN (SUCT.SIDE)	1/2"
CDD	CASING DRAIN (DELY.SIDE)	1/2"

NOTES:

1. AN ARROW MARK WILL BE ON THE TOP HALF OF THE CASING TO INDICATE THE DIRECTION OF ROTATION
2. COMPOUND GAUGE, DISCHARGE GAUGE, AIR RELEASE VALVE, CIRCULATION RELIEF VALVE (FOR MOTOR ONLY) WILL BE SUPPLIED WITH UL LISTED PUMP

FLANGE STD. - ANSI/ASME B16.1

SUC 150Ø	ANSI250#FF	12-1/2"	10-5/8"	1-7/16"	12, Ø7/8"	---	---
DEL 100Ø	ANSI250#FF	10"	7-7/8"	1-1/4"	8, Ø7/8"	---	---
	TYPE OF FLANGE	O.D.	P.C.D.	THK MIN	NO & HOLE Ø	RFØ	RF THK RF FLANGE

REV	DESCRIPTION	DRN	CHKD

PUMPSENSE

TITLE– GA DRAWING FOR 4HF10H

DRN	SN	08.02.23
CHKD	TK	08.02.23
APPD	HS	08.02.23

DRG. NO. 838GA10YJ

SCALE 1:1

REV 0