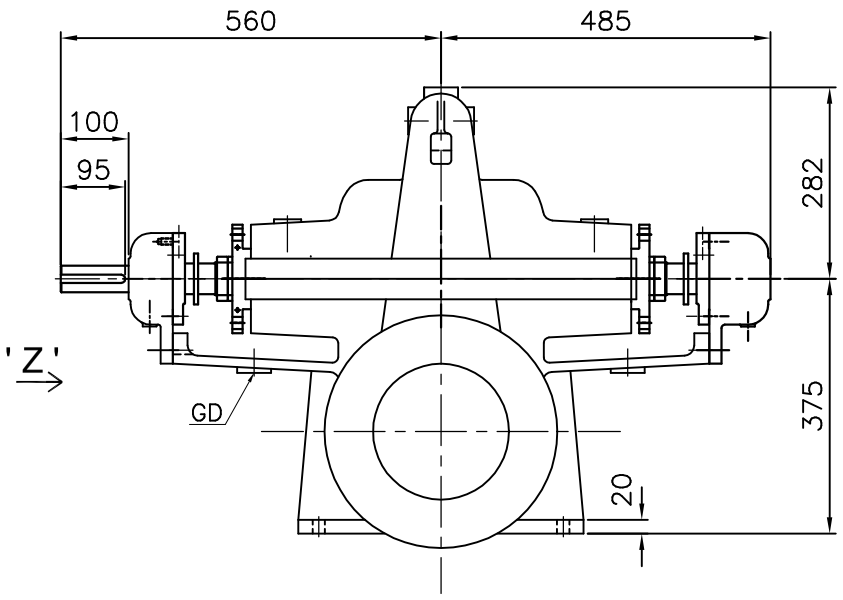
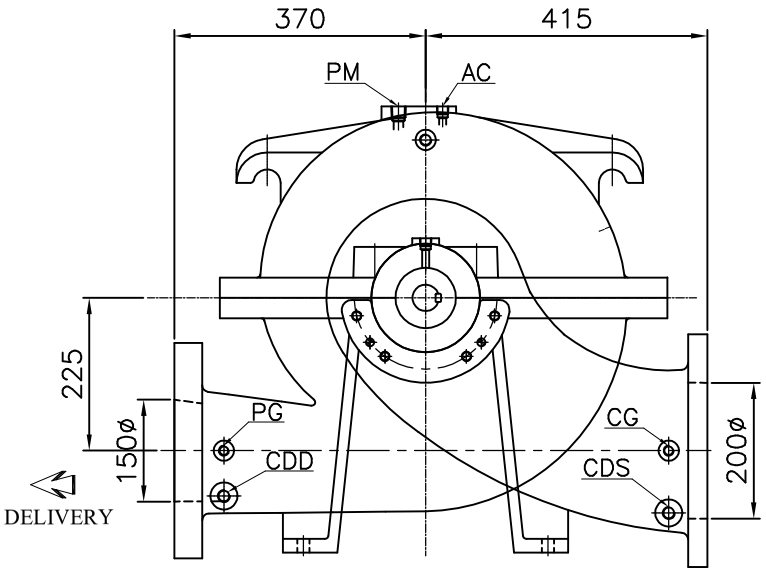
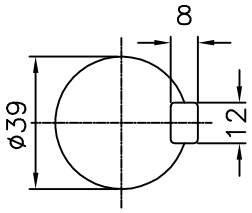
PUMP MODEL– 6HF14K

GENERAL ARRANGEMENT DRAWING FOR SINGLE STAGE AXIALLY SPLIT CASE PUMP MODEL – 6HF14K



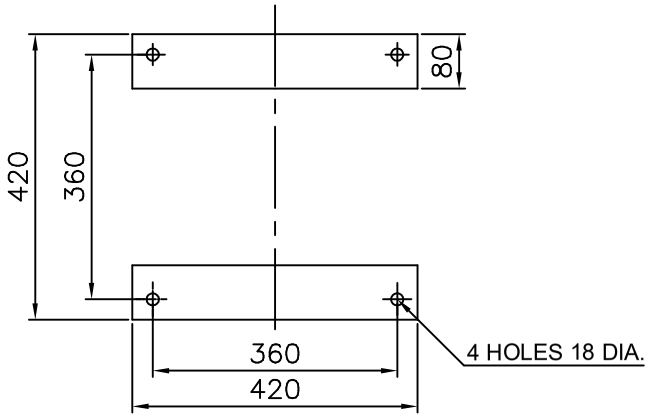


CLOCK-WISE ROTATION
LOOKING FROM DRIVE END



SCALE – 5:1
SHAFT DETAIL AT
COUPLING END

VIEW IN DIRECTION OF ' Z '



PLAN OF PUMP FEET

APPROX. NET WEIGHT – 407kg.

ALL DIMENSIONS ARE IN MM.

FM APPROVED

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

REF. NO.	TYPE OF FLANGE.	SUCTION~ 200ø (8") O.D.	P.C.D.	THK MIN	NO SIZE OF HOLE	RFø R.F.	RF THK FLANGE	DELIVERY~ 150ø (6") O.D.	P.C.D.	THK MIN	NO SIZE OF HOLE	RFø R.F.	RF THK FLANGE
S	ANSI 125# FF	13-1/2"	11-3/4"	1-1/8"	8, ø7/8"	--	--						
D	ANSI 250# FF							12-1/2"	10-5/8"	1-7/16"	12, ø7/8"	--	--

REV	DESCRIPTION	DRN	CHKD	DATE

PUMPSENSE

TITLE: GA DRAWING FOR 6HF14K

DRN	AD	05.08.17
CHKD	ST	05.08.17
APPD	HS	05.08.17

DRG. NO. PSF/6HF14K/GA-01

SCALE 1:1

REV 0