



Enriching Lives

PUMP DUTIES

CAPACITY	417.6 USgpm
HEAD REQUESTED	26.18 m
ACTUAL HEAD	26.18 m
OVERALL EFFICIENCY	65 %
DENSITY	996.9 kg/m3

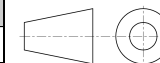
TECHINCAL DATA

MOTOR RATING / POLES	12.5 hp / 2
NOMINAL SPEED	2900RPM
STARTING METHOD	Star Delta
SUPPLY	3 Phase, AC
FREQUENCY	50 HZ
RATED VOLTAGE	415V
RATED CURRENT	18A
INSULATION CLASS	F Class
DEGREE OF PROTECTION	IP:55
-	-
DIRECTION OF ROTATION	ANTICLOCKWISE VIEWED FROM SUCTION

NOTES :-

1. ALL DIMENSIONS ARE IN: mm
2. DO NOT RUN THE PUMP DRY.
3. FOR THREE PHASE MOTORS CHECK THE PHASE SEQUENCE BEFORE SWITCHING ON THE MOTOR.
4. CHECK THE DIRECTION OF ROTATION BEFORE STARTING THE PUMP.
5. PLACE THE PUMP ON FLAT AND RIGID SURFACE.
6. THIS DRAWING IS THE PROPERTY OF KBL AND MUST NOT BE USED OR COPIED WITHOUT THEIR AUTHORITY IN WRITING.

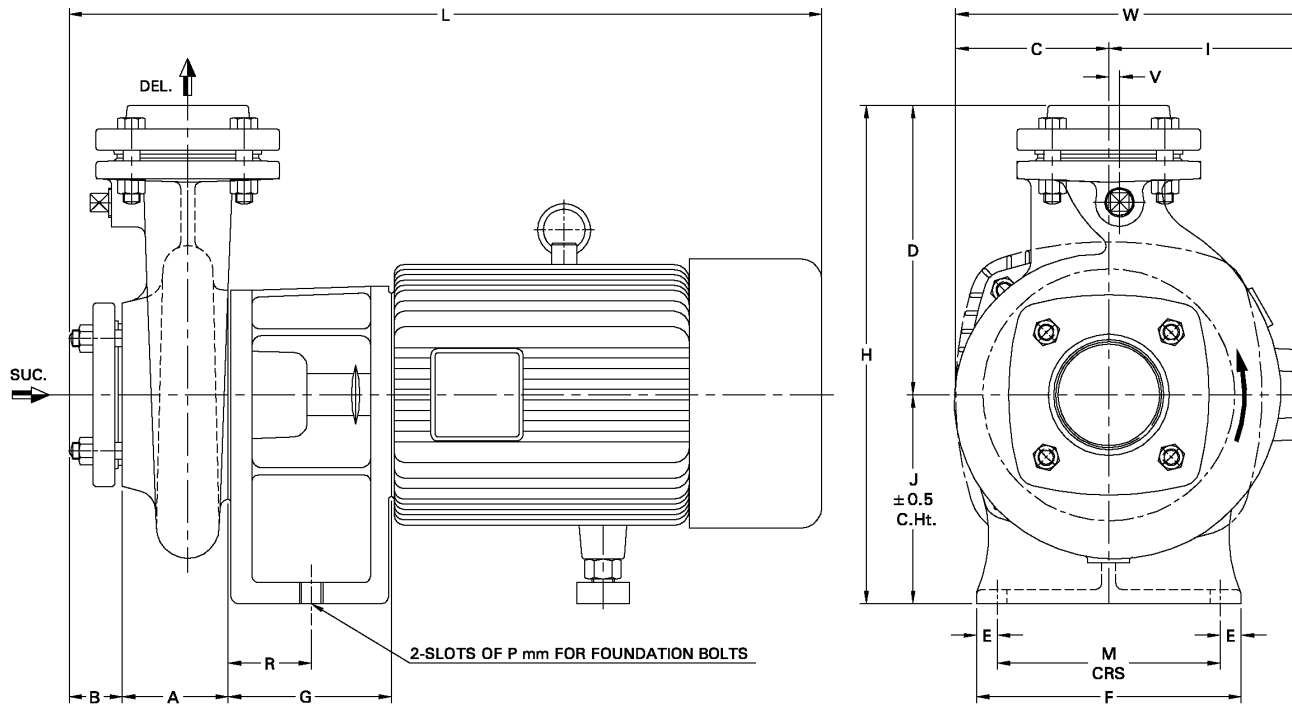
PUMP	KDI-1331+		
ENQ. NO./DATE	/	QUANTITY	1
PO. NO./DATE	-	TAG NO.	001
QUOTATION NO.	0	DATE	-
O/A NO.	-	MISl	-
CUSTOMER	-		
END USER	-		
PROJECT	Default		
CONSULTANT	-		
SERVICE	-		



Kirloskar Brothers Limited
DEWAS - 455 001 (M.P.)

OUTLINE DRAWING

DRAWING NO. TLKDI1331+-0



SUC	DEL	A	B	C	D	E	F	G	H	I	J	-	L	M
100	100	94.00	35.50	126	216	19.00	223	100	361	168	145	-	596	185
-	-	P	-	R	-	-	-	V	W	-	-	-	-	-
-	-	19.00	-	50.00	-	-	-	18.00	294	-	-	-	-	-