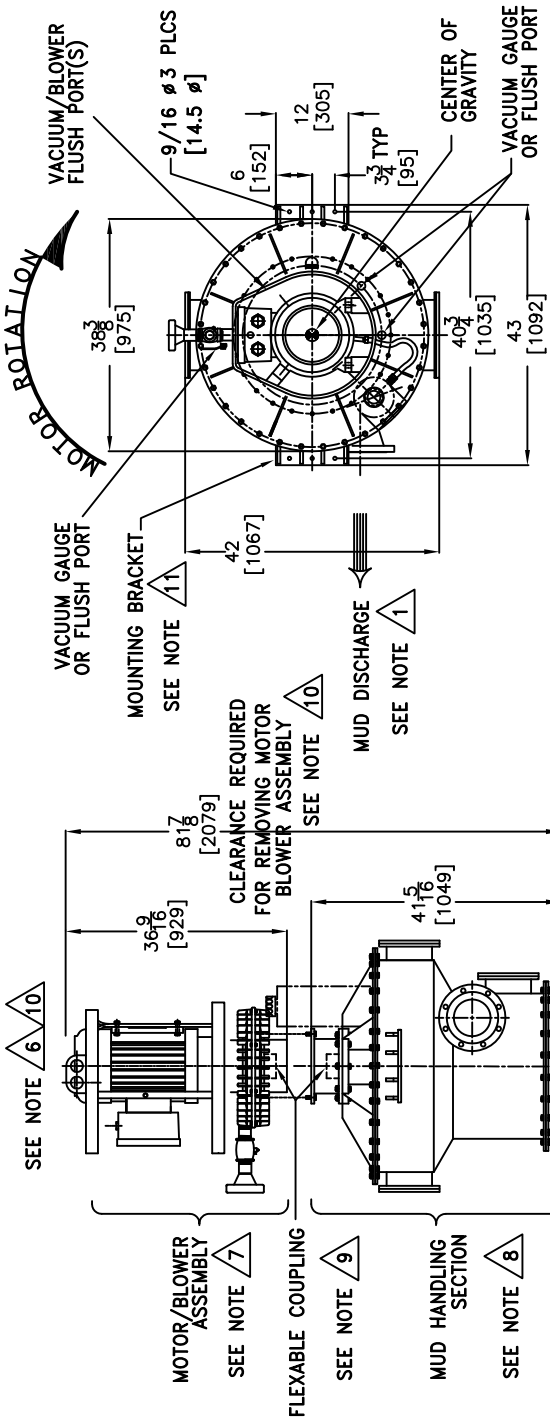


NOTES

1. THE MUD DISCHARGE AND INLET LINES MUST BE 6 IN. (150 MM) PIPE MINIMUM AND HAVE 18-24 IN. (455-610MM) CLEARANCE AROUND THE ENDS OF THE LINES RAISED FACE FLANGE
2. THE GAS DISCHARGE IS 1-1/2 IN. (40 MM) 150#
3. AUTOMATIC LUBRICATION SYSTEM. CHANGE OIL AND CLEAN FILTER EVERY 1000 OPERATING HOUR.
4. THE MOTOR IS AVAILABLE 3 PH, 50 OR 60 HZ 18.5 KW FLAME PROOF. IEC/CE & ATEX CERTIFIED. WITH MOST COMMON VOLTAGES
5. THE ROTATION DIRECTION IS CLOCK WISE AS SHOWN ON THE LOGO PLATE MOUNTED ON THE MOTOR
6. THIS VIEW SHOWS WHERE THE MOTOR SEPARATES FROM THE MAIN BODY VIA (4) 1/2"-13UNC x 1-1/4" CAPSCREWS.
7. THE WEIGHT OF THE MOTOR BLOWER ASSEMBLY IS 605 LBS. (274 KGS.)
8. THE WEIGHT OF THE MUD HANDLING SECTION IS 795 LBS. (360.6 KGS.) WITH HARDWARE.
9. THE THREE JAW FLEX COUPLING MUST HAVE A RUBBER SPIDER BETWEEN THE COUPLING HALVES.
10. AN AIR GAP OF 4 INCHES (100 MM) MINIMUM MUST BE MAINTAINED OVER THE MOTOR FOR VENTILATION AND REMOVING THE MOTOR BLOWER ASSEMBLY
11. RECOMMEND 1/2" THK. x 4-1/4" x 12" NEOPRENE PAD OR EQUIVALENT, BETWEEN MOUNTING BRACKETS & BEAM SURFACE.
12. ALL DIMENSIONS ACCURATE WITHIN ±1/16 IN. (1.6 MM) REVISIONS MAY BE IMPLEMENTED WITHOUT NOTIFICATION VARIATIONS MAY EXIST ON PRODUCTION DRAWING THAT MAY NOT BE NOTED ON THIS DOCUMENT.
13. GROSS WEIGHT TO BE SUPPORTED IS 1400 LBS (635 KG) + INTAKE LINE + DISCHARGE LINE + DRILLING FLUID (MUD) CONTAINED BY EACH OF THESE COMPONENTS. EST. WET WT. OF THE DEGASSER ONLY IS 1845 LBS. (837 KG).
14. TOP SUB-ASSEMBLY MAY BE ROTATED 360° IN INCREMENTS OF 11.25°



- ELECTRIC JUNCTION BOX**
CABLE ENTRY # 1
2 X M40 X 1,5
CABLE ENTRY # 2
1 X M25 X 1,5
- GAS DISCHARGE**
SEE NOTE 2
- LOGO PLATE** 5
SEE NOTE 2
- TOP OF MUD TANK (PREFERRED MOUNTING)**
- MUD DISCHARGE**
SEE NOTE 1
- 6" 150# RAISED FACE FLANGE, MUD DISCHARGE**
- 9/16 IN. (14.3 MM) DIA HOLES EQUALLY SPACED 8 PLACES ON 27 IN (685.8 MM) DIA BETWEEN CENTERS**
- 3/4-10 STUDS TO FIT 6 IN 150# FLANGE MUD INLET** SEE NOTE 1

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