

[320.2] 12.61 CENTER -OF MASS

Q SHAFT

1/2-13 UNC - 2B op .56[14.2]

[508] 20.00

SEE NOTE 5—

4X ∅ 1.00[25.4] THRU

THIS IS A LIFTING HOLE FOR CYLINDER HEAD (MAINTENANCE) ONLY.—

DO NOT USE THIS HOLE FOR LIFTING COMPRESSOR!

[127] 5.00

LP5—\

SFI \emptyset 1.25[31.8] $\overline{\lor}$.04

CENTERED ON LIFTING HOLE

1/2-13 UNC - 2B $\sqrt{}$.56 [14.2]

FLAT CREATED FOR MOUNTING ACCELEROMETER—

[184.2] 7.25 CLEARANCE REQUIRED TO REMOVE

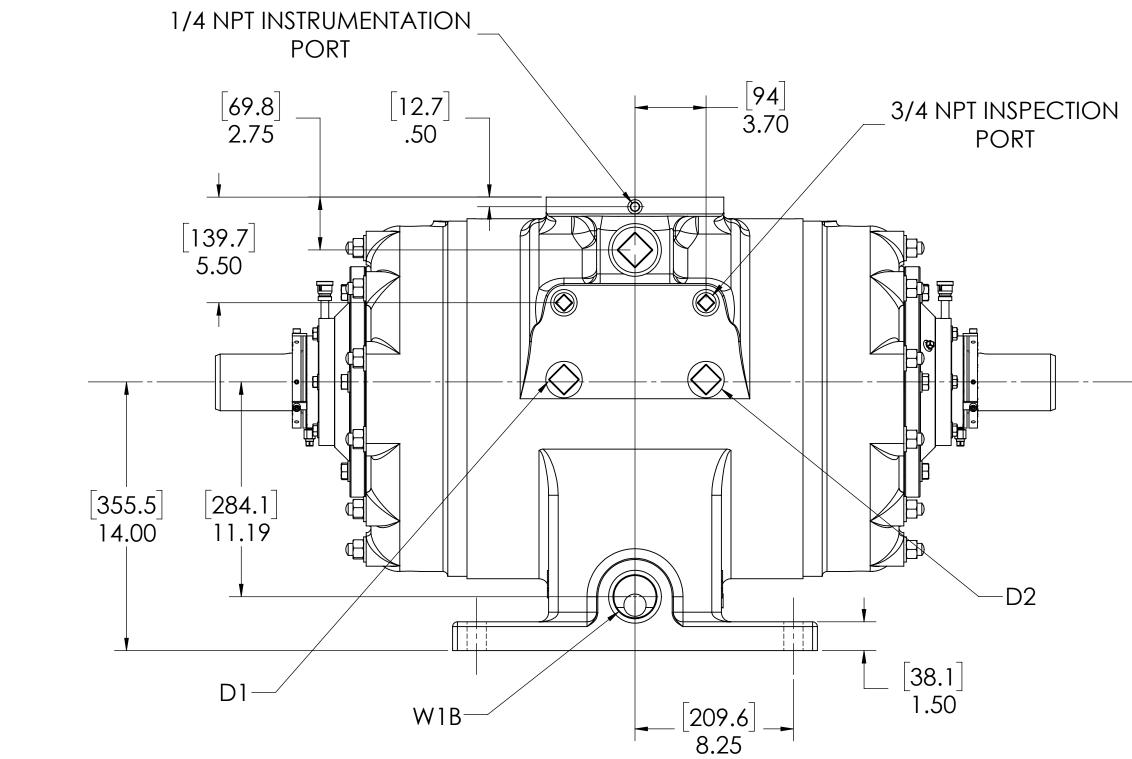
CYLINDER HEAD, SEAL ADAPTER AND ROTOR

BLADES

THIS IS A LIFTING HOLE FOR CYLINDER HEAD (MAINTENANCE) ONLY.—
DO NOT USE THIS HOLE FOR LIFTING COMPRESSOR!

[599.9] 23.62

1/8 NPT(F) BEARING PURGE PORT



[355.5]	D1 W1B	209	
	NOZZLE CONNECTIONS	BOLT HOLE SIZE	
N1	6" GAS SUCTION FLANGE (ANSI CLASS 150 FLAT FACE)	8 x 3/4-10	
N2	4" GAS DISCHARGE FLANGE (ANSI CLASS 150 FLAT FACE)	8 x 5/8-11	
W1A	1NPT(F) WATER INLET (SEE	N/A	

OIL CONNECTION POINTS SUMMARY				
(REFER TO MANUAL FOR FURTHER INFORMATION				
DESCRIPTION	THREAD SIZE	QTY		
LUBE QUILL(LQx)	1/4 NPT (F)	1		
LUBE POINTS (LPx)	1/4 NPT (F)	6		

NOZZLE CONNECTIONS		BOLT HOLE SIZE
N1	6" GAS SUCTION FLANGE (ANSI CLASS 150 FLAT FACE)	8 x 3/4-10
N2	4" GAS DISCHARGE FLANGE (ANSI CLASS 150 FLAT FACE)	8 x 5/8-11
W1A	1NPT(F) WATER INLET (SEE NOTE 2)	N/A
W1B	2 NPT(F) WATER INLET (SEE NOTE 2)	N/A
W2	1-1/2 NPT(F) WATER OUTLET	N/A
D1	1-1/2 NPT (F) DRAIN HOLE	N/A
D2	1-1/2 NPT (F) DRAIN HOLE	N/A
D3	1/8 NPT (F) SEAL WEEPAGE DRAIN	N/A
D4	1/8 NPT (F) SEAL WEEPAGE DRAIN	N/A

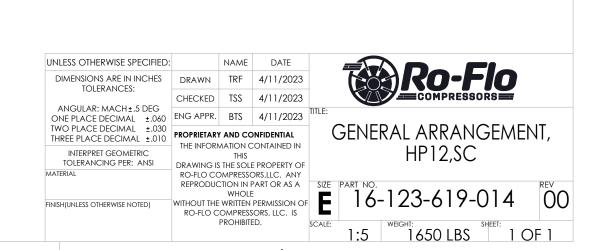
1/2-13 UNC - 2B $\sqrt{}$.56 14.2	
THIS IS A LIFTING HOLE FOR CYLINDER H	HEAD (MAINTENANCE) ONLY
DO NOT USE THIS HOLE FOR LIFTING CO	OMPRESSOR!

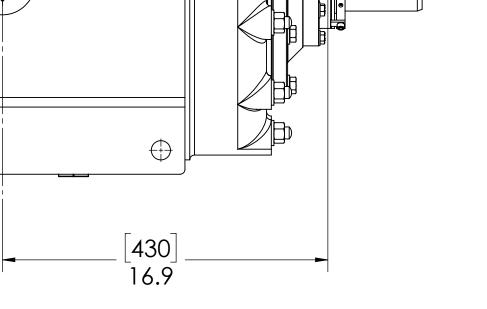
[222.3] 8.75

1/8 NPT(F) BEARING PURGE PORT

NOTES:

- 1. - CENTER OF MASS DIMENSIONS ARE APPROXIMATE
- 2. EITHER WATER INLET MAY BE USED, DEPENDING UPON SYSTEM NEEDS
- 3. WEIGHT IS APPROXIMATE
- 4. THIS DRAWING IS DUAL DIMENSION. DIMENSIONS WITHOUT BRACKETS ARE IN INCHES, DIMENSIONS IN [BRACKETS] ARE IN MILLIMETERS.
- 5. REMOVE (3) RED SEAL LOCKING TABS BEFORE OPERATION. RETAIN TABS AND SCREWS FOR SERVICE (TABS MUST BE INSTALLED BEFORE SEAL REMOVAL).





[482.6]

19.00

16.50⁻