



- NOTES:
- CENTER OF MASS DIMENSIONS ARE APPROXIMATE
  - EITHER WATER INLET MAY BE USED, DEPENDING UPON SYSTEM NEEDS
  - WEIGHT IS APPROXIMATE
  - USE SEAL OIL RETURN PORT AS SHOWN IN TOP VIEW

NOZZLE CONNECTIONS	BOLT HOLE SIZE
N1 4" GAS SUCTION FLANGE (ANSI CLASS 150 FLAT FACE)	8 x 5/8-11 ∇ 1.00
N2 3" GAS DISCHARGE FLANGE (ANSI CLASS 150 FLAT FACE)	4 x 5/8-11 ∇ 1.00
W1A 2 NPT(F) WATER INLET (SEE NOTE 2)	N/A
W1B 1-1/2 NPT(F) WATER INLET (SEE NOTE 2)	N/A
W2 1-1/4 NPT(F) WATER OUTLET	N/A
D1 1/2 NPT (F) DRAIN HOLE	N/A
D2 1/2 NPT (F) DRAIN HOLE	N/A

SEAL LIQUID BARRIER CONNECTIONS		QTY.
LBI	SEAL LIQUID BARRIER INLET	1/2 NPT(F) 1
LBO	SEAL LIQUID BARRIER OUTLET	1/2 NPT(F) 1

LUBRICATION OIL CONNECTION		
(REFER TO MANUAL FOR FURTHER INFORMATION)		
DESCRIPTION	THREAD SIZE	QTY
LUBE QUILL(LQ)	1/4 NPT(F)	1
LUBE POINTS(LPX)	1/4 NPT(F)	6

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES: ANGULAR: MACH 2 DEG. ONE PLACE DECIMAL. 1.500 TWO PLACE DECIMAL. 1.000 THREE PLACE DECIMAL. 1.000. FINISH: R.08. INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009. DIMENSIONS UNLESS OTHERWISE NOTED.

NAME: DATE: 12/13/2019. DRAWN: TRF. CHECKED: TRF. ENG APPR: TRF. PROJECT AND COMPANY: RO-FLO COMPRESSORS, LLC. GENERAL ARRANGEMENT, 8DE, CW, DBS. PART NO: 16-123-633-404. SCALE: 1:4. SHEET: 01 OF 07.