



- NOTES:
- CENTER OF MASS DIMENSIONS ARE APPROXIMATE
 - EITHER WATER INLET MAY BE USED, DEPENDING UPON SYSTEM NEEDS
 - WEIGHT IS APPROXIMATE
 - USE SEAL RETURN PORT SHOWN IN TOP VIEW
 - DRAWING IS DUAL DIMENSION. DIMENSIONS WITHOUT BRACKETS ARE IN INCHES. DIMENSIONS IN [BRACKETS] ARE IN MILLIMETERS.

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

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGULAR: MACH 2 DEG
CHAMFER: 1:4
HOLE: 1/16
PLATE: 1/32
RADIUS: 1/16
SURFACE: 32
FINISH: 125

DATE: 1/8/2020
DRAWN: TRF
CHECKED: TRF
ENGR: TRF

Ro-Flo
COMPRESSORS

GENERAL ARRANGEMENT,
7D, DBS, CCW

16-123-633-422 10

1:3 510 LBS 1 OF 1