



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

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	
D3	1/8 NPT (F) SEAL WEEPAGE DRAIN	N/A	

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

SUNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED. ANGULAR MATCH-5 DEG. ONE PLACE DECIMAL. THREE PLACE DECIMAL. EXCEPT GEOMETRIC TOLERANCES PER ASME. UNLESS OTHERWISE SPECIFIED, FINISHES ARE TO BE MILL FINISH. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE TO THE EXTENSION OF THE FEATURE UNLESS OTHERWISE SPECIFIED.

NAME: TRF DATE: 5/31/2023
DRAWN: TRF CHECKED: TRF DATE: 5/31/2023
REVISIONS: TRF DATE: 5/31/2023

Ro-Flo COMPRESSORS
GENERAL ARRANGEMENT,
SD8DE, CCW, SC

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