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AIR LINE
DRAIN LINE
CUSTOMER PIPING
PNEUMATIC FLOW
CONDENSATE FLOW

INTAKE ISOLATION VALVE
FLEX. HOSE
INLET FILTER
CHECK VALVE
VACUUM
RTD S3
FLEX. HOSE
SILENCER (SHIPPED LOOSE)
VACUUM EXHAUST
OIL DRAIN VALVE
PUMP #2

INTAKE ISOLATION VALVE
FLEX. HOSE
INLET FILTER
CHECK VALVE
VACUUM
RTD S3
FLEX. HOSE
CONDENSATE DRAIN VALVE
CUSTOMER DRAIN CONNECTION
OIL DRAIN VALVE
PUMP #1

VACUUM TRANSDUCER S2
TANK OUTLET
VAC. GAUGE
ISOLATION VALVE
BACK UP VAC. SWT S1
TANK BYPASS (N.C.)
FLEX COUPLING
VACUUM RECEIVER
VACUUM INLET
TANK INLET
MANUAL DRAIN VALVE
CUSTOMER DRAIN CONNECTION

INSTRUMENTATION DETAILS			
SENSOR	DESCRIPTION	SETTING	ACTION
S1	BACKUP VAC SWT.	15" Hg ON THE FALL	BACKUP OPERATION
S2	VACUUM TRANSDUCER	VAC-15PSIG	OPERATION
S3	HIGH DISCH TEMP	3-5HP - 250°F 6.4-15HP - 350°F	SHUTDOWN

Revised: GTM	Date: 01/19/2018	Drawn: MDB	Date: 03/30/10
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			D
Description: PNEUMATIC DIAGRAM DX 3-15HP CLAW VAC MOD		Part Number: 4107 8516 85	
		DN: HOP171098	Rev: 02
		Sheet 1 of 1	DO NOT SCALE THIS DOCUMENT