

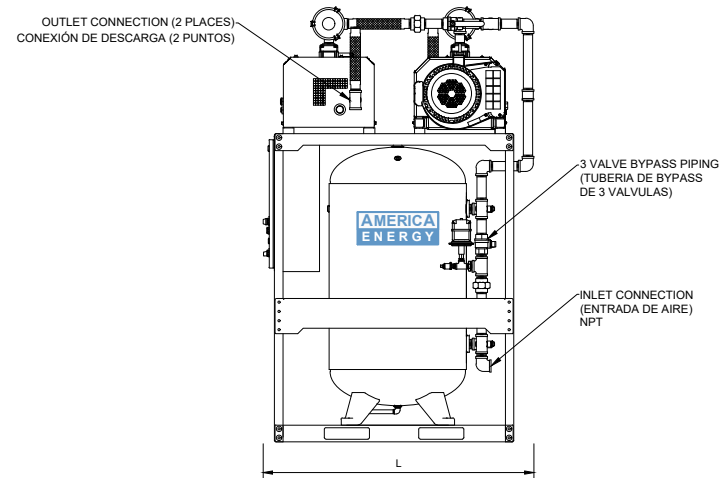
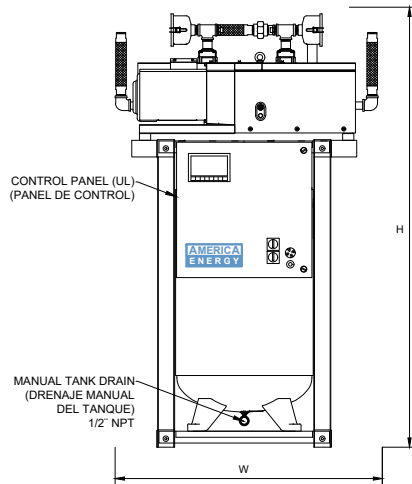
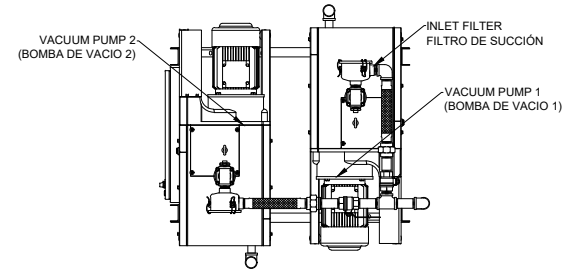
REVISION		
REV#	DATE	DESCRIPTION
1	01-JUN-2020	FIRST EDITION
2	13-OCT-2021	CONFIGURATION UPDATE

NOTES:

1. Min. Clearance on all sides must be 36 inch / 90 cms, for proper ventilation and maintenance.
2. Recommended tight torques for wires terminals:
208 to 460 Volt wire: 35 Lbs/in²
115 Volt wires: 20 Lbs/in².
3. Normal operation ambient temperature MAX 105°F/40°C.
4. Flex connctors will be shipped loose.
5. Information subject to change without notice.

NOTAS:

1. Espacio mínimo alrededor del equipo 36 inch / 90 cms para garantizar adecuada ventilación y mantenimiento.
2. Torque recomendado de apriete para terminales de cables:
Cables de 208 V a 460 V: 35 Lbs/in²
Cables 115 V: 20 Lbs/in²
3. Temperatura ambiente de operación MAX: 105 °F / 40°C.
4. Las mangueras flexibles se envían sueltas.
5. Información sujeta a cambios sin previo aviso.



MODEL	HP 60 Hz	CONN.		TANK SIZE Gal Lts	CONF	PUMP FLOW (each module) acfm m3/hr		SYSTEM NFPA FLOW ONE PUMP STANDBY scfm m3/hr		PUMP AMP TOTAL SYSTEM AMP					BTU/hr	SOUND LEVEL Db (A)	DIMENSION			WEIGHT Lbs Kgr			
		IN NPT in	OUT NPT in			50 Hz	60 Hz	50 Hz	60 Hz	@19 inHg							50 Hz	60 Hz	in		in	in	
										190V	380V	208V	230V	400V									460V
										50 Hz	60 Hz	50 Hz	60 Hz	50 Hz									60 Hz
										mm	mm	mm	mm	mm									mm
AEC-O20D-80-V-NNX...	2.0	1-1/4	1	80	V	36.7	44.0	13.3	16.0	5.2	2.6	5.6	5.6	2.8	2.8	4245	66	55	50	78	1528		
	1.2			303		62.3	74.8	22.7	27.2	10.4	5.2	11.2	11.2	5.6	5.6	5093	70	1397	1270	1981	693		
AEC-O30D-80-V-NNX...	3.0	1-1/4	1	80	V	47.5	57.0	17.5	21.0	7.6	3.8	8.6	8.4	4.3	4.2	6367	66	55	50	78	1538		
	1.9			303		80.8	96.9	29.8	35.7	15.2	7.6	17.2	16.8	8.6	8.4	7640	70	1397	1270	1981	698		
AEC-O40D-80-V-NNX...	4.0	1-1/4	1	80	V	65.8	79.0	24.2	29.0	10.0	5.0	10.0	9.2	5.0	4.6	8489	75	55	50	78	1538		
	2.5			303		111.9	134.3	41.1	49.3	20.0	10.0	20.0	18.4	10.0	9.2	10187	79	1397	1270	1981	698		
AEC-O50D-80-V-NNX...	5.0	1-1/4	1	80	V	85.8	103.0	31.7	38.0	10.2	5.1	12.6	11.4	6.3	5.7	10611	75	55	50	78	1550		
	3.1			303		145.9	175.1	53.8	64.6	20.4	10.2	25.2	22.8	12.6	11.4	12734	79	1397	1270	1981	703		

X = CONTROL PANEL TYPE (E: ELECTRONIC / T: TOUCH SCREEN / TW: TOUCH SCREEN & WEB COMMUNICATION)

AMERICA ENERGY, INC
Right Solution for Compressed Air & Vacuum Systems
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TITLE: DIMENSIONAL DRAWING MEDICAL VACUUM SYSTEM
CLAW 2HP TO 5HP DUPLEX VERTICAL

DRAWING: DATE: 13-OCT-2021 DWG No DD-AEC-O20_50D-V-80-NNXrev2
S.N.
DESIGN: SCALE:
A.A. S/E
CHECKED: SHEET:
A.A. 1/1

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