

REVISION		
REV	DATE	DESCRIPTION
1	13-MAR-2020	FIRST EDITION
2	19-JUN-2020	TABLE UPDATE

NOTES:

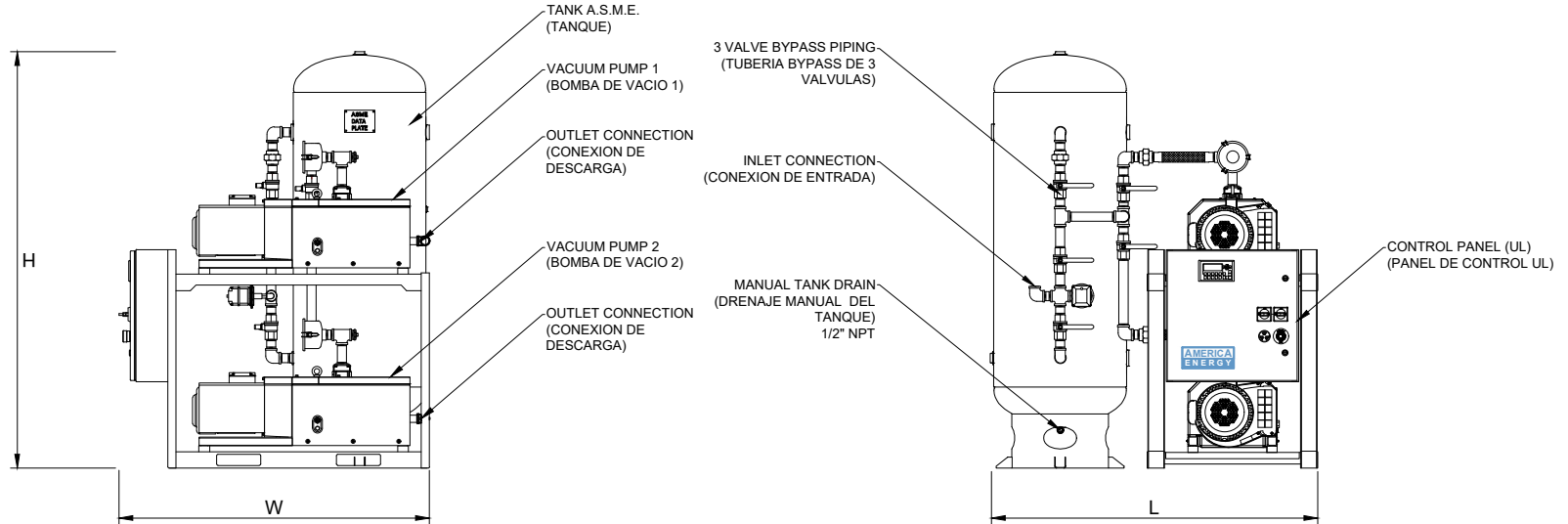
1. Min. Clearance on all sides must be 36 inch / 90 cms, for proper ventilation and maintenance.
2. Recommended tight torques for wires terminals:
208 to 460 Volt wire: 35 Lbs/in²
115 Volt wires: 20 Lbs/in².
3. Normal operation ambient temperature MAX 105°F/40°C.
4. Flex connctors will be shipped loose.
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.

TANK CAP.	H	WEIGHT
Gal	in	Lbs
Lts	mm	Kgr
120	T.V	T.V
454	T.V	T.V
200	84	T.V + 180
757	2133	T.V + 82
240	100	T.V + 240
908	2540	T.V + 109

T.V: TABLE VALUE / VALOR DE TABLA



MODEL	HP 60 Hz	CONN.		TANK SIZE Gal Lts	CONF	PUMP FLOW (each module)		SYSTEM NFPA FLOW ONE PUMP STANDBY				PUMP AMP TOTAL SYSTEM AMP						BTU/hr	SOUND LEVEL Db (A)	DIMENSION			WEIGHT Lbs Kgr					
		IN NPT in	OUT NPT in			acfm m3/hr	scfm m3/hr		50 Hz						50 Hz	60 Hz	in mm			W mm	H mm							
							50 Hz	60 Hz	50 Hz	60 Hz	190V	380V	208V	230V								400V		460V	@19 inHg			
																									50 Hz	60 Hz	50 Hz	60 Hz
																									50 Hz	60 Hz	50 Hz	60 Hz
AEC-O20D-120-S-NNX	2.0	1-1/4	1	120	S	36.7	44.0	13.3	16.0	5.2	2.6	5.6	5.6	3.2	2.8	4245	66	63	60	79	1902							
	1.2			454		62.3	74.8	22.7	27.2	10.4	5.2	11.2	11.2	6.4	5.6	5093	70	1600	1524	2007	863							
AEC-O30D-120-S-NNX	3.0	1-1/4	1	120	S	47.5	57.0	17.5	21.0	7.6	3.8	8.6	8.4	4.8	4.2	6367	66	63	60	79	1920							
	1.9			454		80.8	96.9	29.8	35.7	15.2	7.6	17.2	16.8	9.6	8.4	7640	70	1600	1524	2007	871							
AEC-O40D-120-S-NNX	4.0	1-1/4	1	120	S	65.8	79.0	24.2	29.0	10.0	5.0	10.0	9.2	5.2	4.6	8489	75	63	60	79	1910							
	2.5			454		111.9	134.3	41.1	49.3	20.0	10.0	20.0	18.4	10.4	9.2	10187	79	1600	1524	2007	866							
AEC-O50D-120-S-NNX	5.0	1-1/4	1	120	S	85.8	103.0	31.7	38.0	10.2	5.1	12.6	11.4	6.5	5.7	10611	75	63	60	79	1922							
	3.1			454		145.9	175.1	53.8	64.6	20.4	10.2	25.2	22.8	13.0	11.4	12734	79	1600	1524	2007	872							

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

AMERICA ENERGY, INC
 Right Solution for Compressed Air & Vacuum Systems
 www.america-energy.com

TITLE: **DIMENSIONAL DRAWING MEDICAL VACUUM SYSTEM CLAW STACK DUPLEX**

DRAWING: J.E. DATE: 19-JUN-2020 DWG No DD-AEC-O20_50D-120_240-S-NNXrev2
 DESIGN: A.A. SCALE: S/E
 CHECKED: A.A. SHEET: 1/1
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