

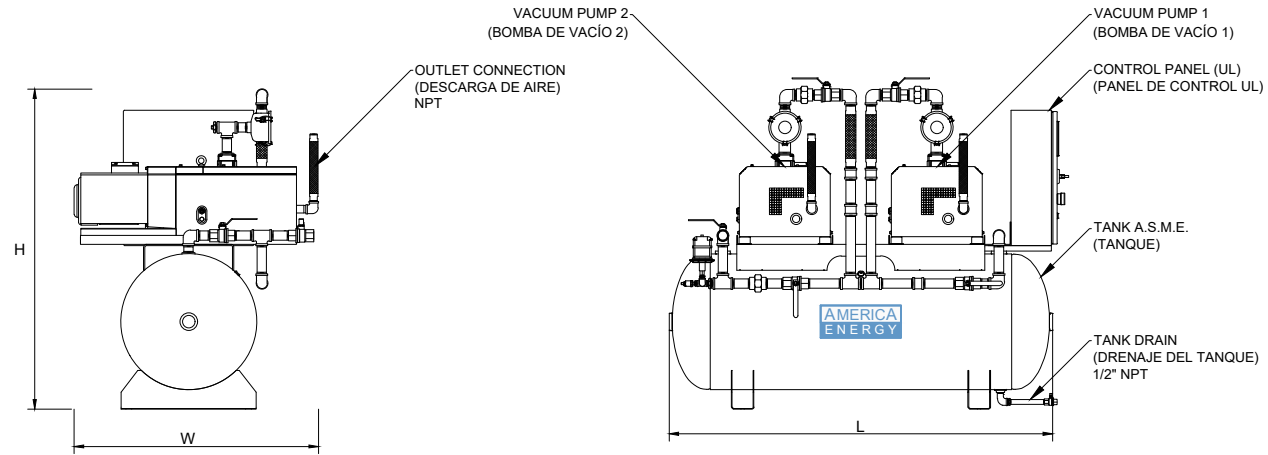
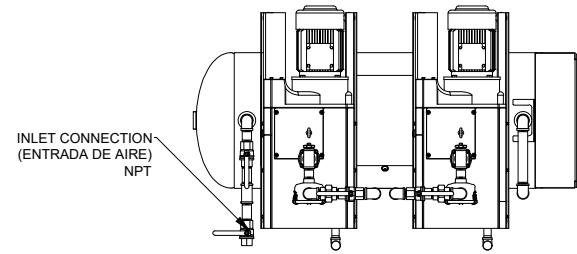
REVISION		
REV	DATE	DESCRIPTION
1	28-JUN-2019	FIRST EDITION
2	30-JAN-2020	TABLE VALUES

**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/in<sup>2</sup>  
115 Volt wires: 20 Lbs/in<sup>2</sup>.
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/in<sup>2</sup>  
Cables 115 V: 20 Lbs/in<sup>2</sup>
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)		SYSTEM NFPA FLOW ONE PUMP STANDBY scfm m3/hr		PUMP AMP TOTAL SYSTEM AMP						BTU/hr	SOUND LEVEL Db (A)	DIMENSION			WEIGHT Lbs Kgr					
		kW 50 Hz	IN NPT in			OUT NPT in	acfm m3/hr	acfm m3/hr	@19 inHg		60 Hz				50 Hz 60 Hz			50 Hz 60 Hz	L mm	W mm		H mm				
									50 Hz	60 Hz	50 Hz	60 Hz	190V	380V									208V	230V	400V	460V
									50 Hz	60 Hz	50 Hz	60 Hz	190V	380V									208V	230V	400V	460V
									50 Hz	60 Hz	50 Hz	60 Hz	190V	380V									208V	230V	400V	460V
AEC-O20D-120-H-NNX...	2.0	1-1/4	1	120	H	36.7	44.0	13.3	16.0	5.2	2.6	5.6	5.6	2.8	2.8	4245	66	72	42	59	1408					
1.2	454			62.3		74.8	22.7	27.2	10.4	5.2	11.2	11.2	5.6	5.6	5093	70	1829	1067	1499	639						
AEC-O30D-120-H-NNX...	3.0	1-1/4	1	120	H	47.5	57.0	17.5	21.0	7.6	3.8	8.6	8.4	4.3	4.2	6367	66	72	42	1499	1426					
1.9	454			80.8		96.9	29.8	35.7	15.2	7.6	17.2	16.8	8.6	8.4	7640	70	1829	1067	1499	647						
AEC-O40D-120-H-NNX...	4.0	1-1/4	1	120	H	65.8	79.0	24.2	29.0	10.0	5.0	10.0	9.2	5.0	4.6	8489	75	72	43	59	1426					
2.5	454			111.9		134.3	41.1	49.3	20.0	10.0	20.0	18.4	10.0	9.2	10187	79	1829	1092	1499	647						
AEC-O50D-120-H-NNX...	5.0	1-1/4	1	120	H	85.8	103.0	31.7	38.0	10.2	5.1	12.6	11.4	6.3	5.7	10611	75	72	45	59	1426					
3.1	454			145.9		175.1	53.8	64.6	20.4	10.2	25.2	22.8	12.6	11.4	12734	79	1829	1143	1499	647						

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



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TITLE: DIMENSIONAL DRAWING MEDICAL VACUUM SYSTEM CLAW HORIZONTAL DUPLEX

DRAWING: S.N.	DATE: 30-JAN-2020	DWG No	DD-AEC-O20_50D-120-H-NNXREV2
DESIGN: A.A.	SCALE: S/E	THIS INFORMATION IS PROPERTY OF AMERICA ENERGY, INC. AND MAY NOT BE GIVEN TO ANY OTHER PARTY WITHOUT THE CONSENT OF AMERICA ENERGY, INC.	
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