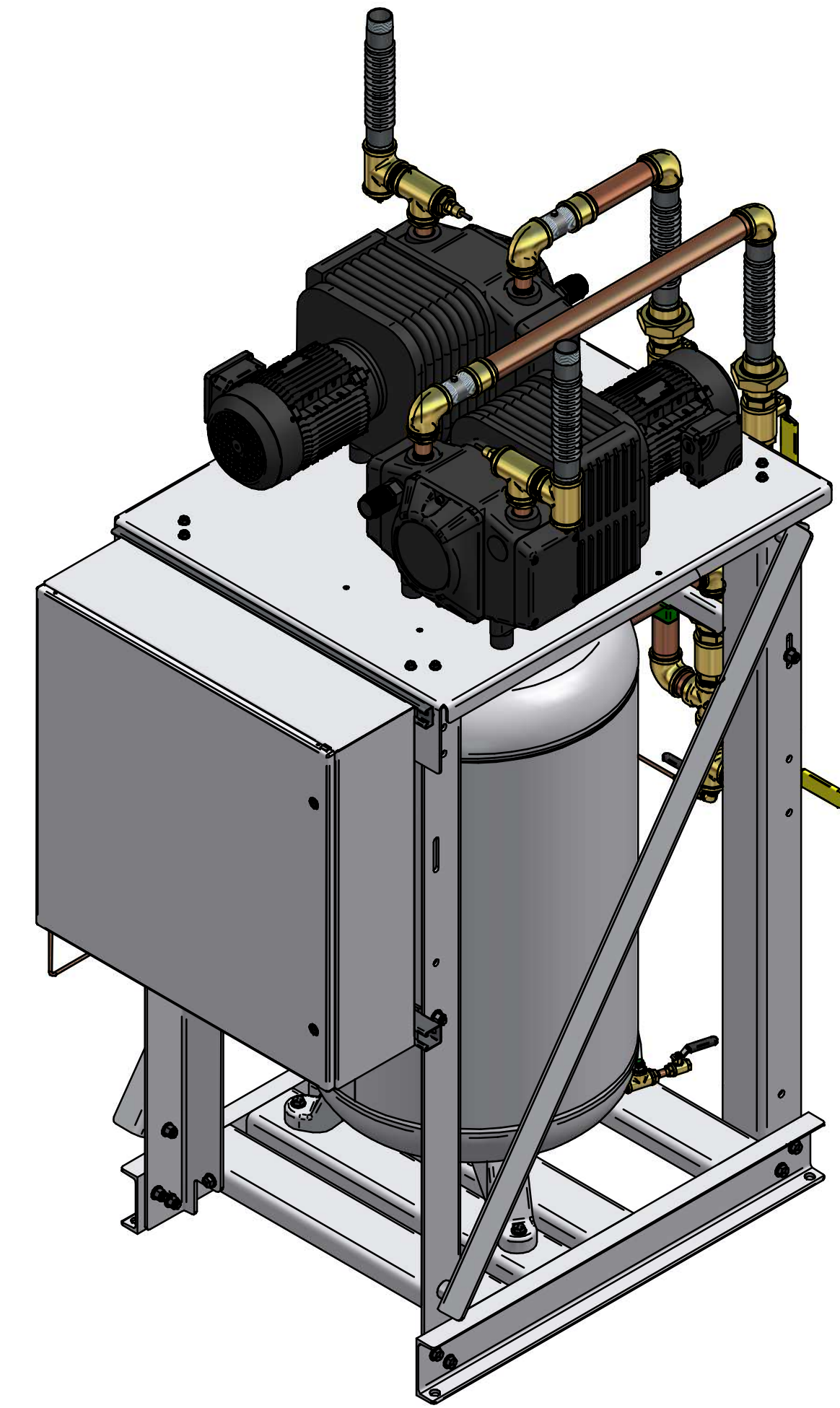
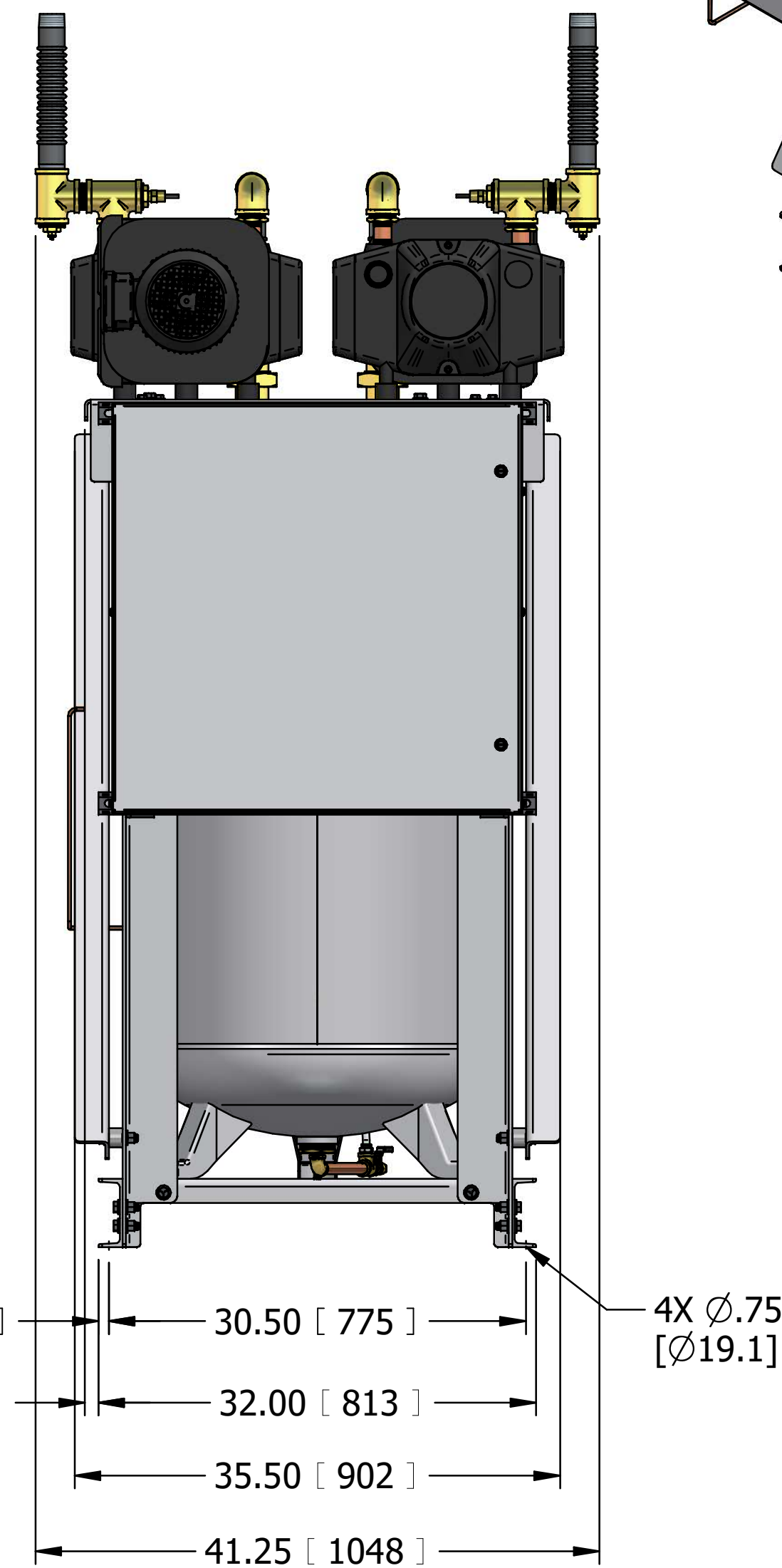
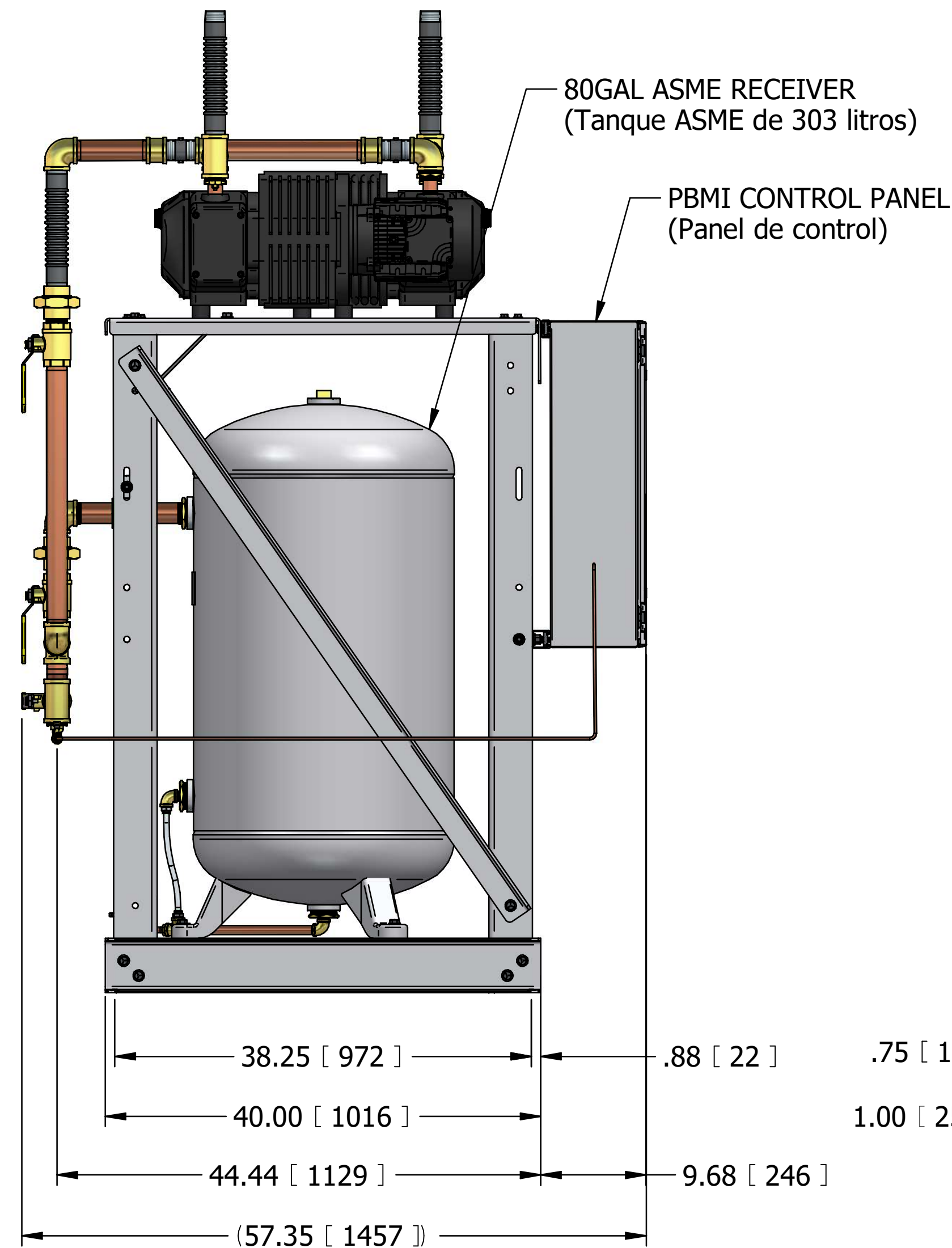
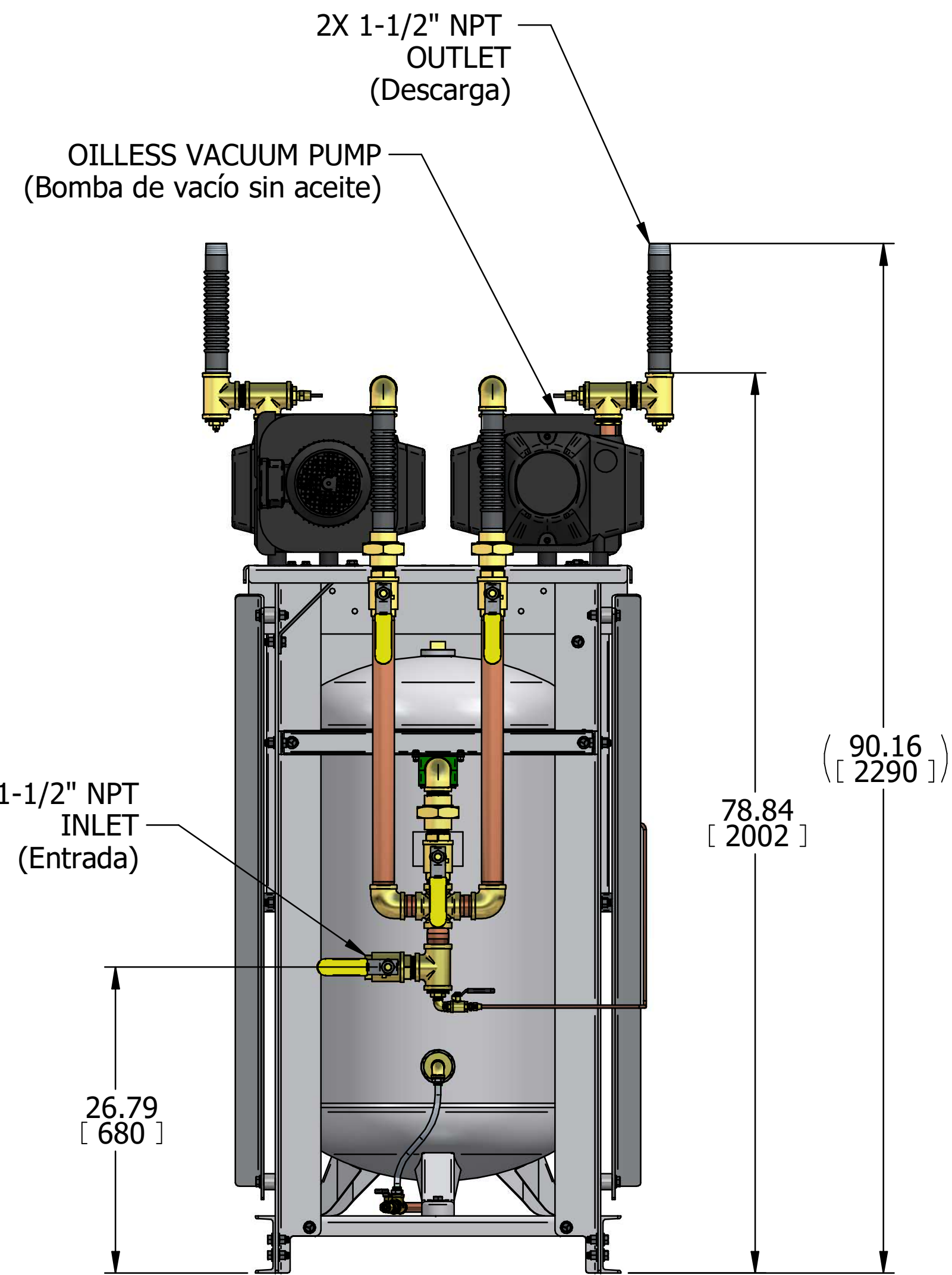
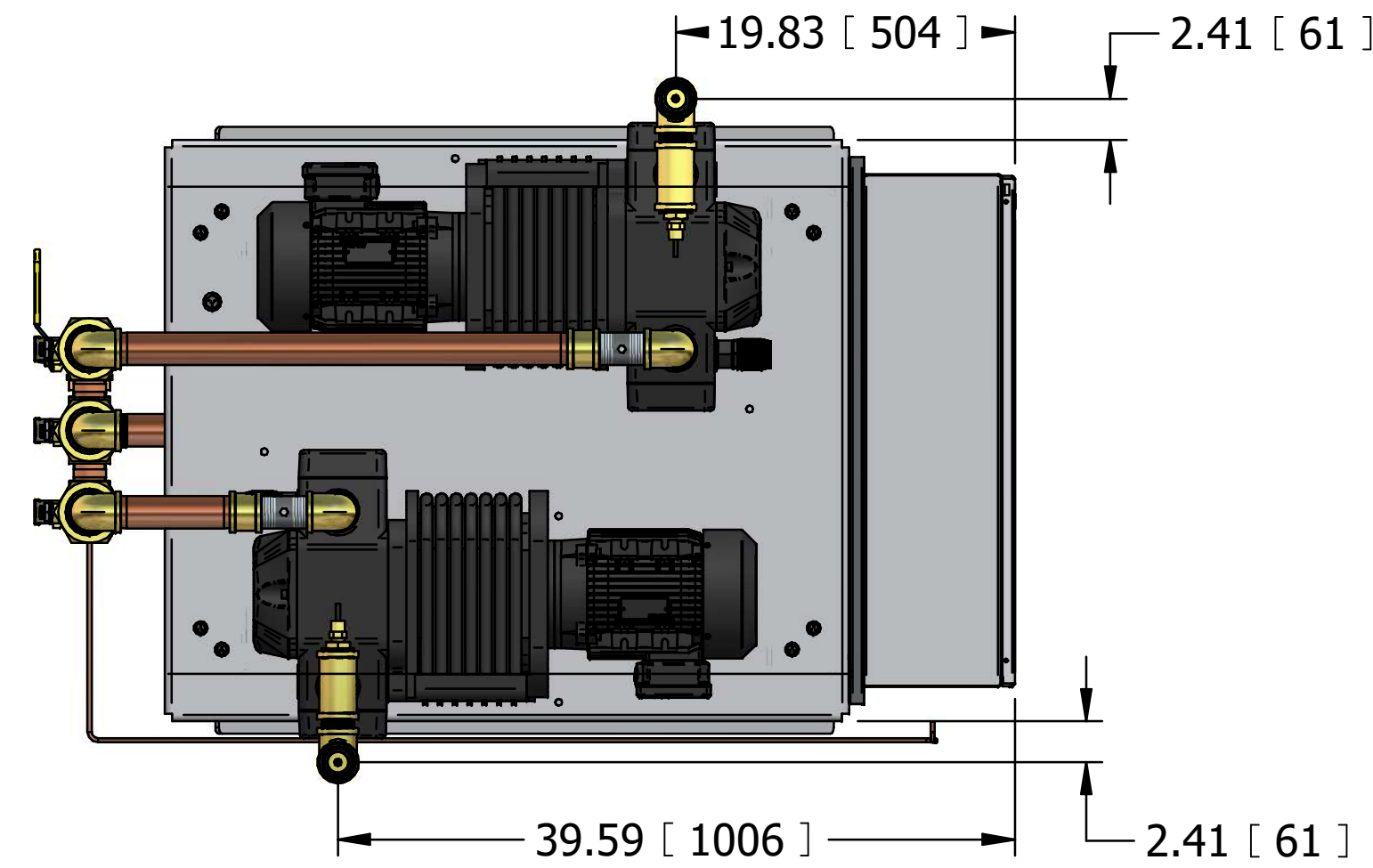


VVOTD0303P1

OILLESS DUPLEX VACUUM 3HP 80 GAL VERT

REVISION NOTES		
DESCRIPTION	ECN	PR/NOR
UPDATED DRAWING FOR DUAL DIMENSIONS	PXEC0428	



POWEREX™

- NOTES:
- APPROXIMATE WEIGHT: 1144 LBS
 - A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT. CLEARANCE FOR CONTROL PANEL SHALL BE IN ACCORDANCE WITH OSHA/NEC REQUIERMENTS.
 - SYSTEM DESIGNED IN COMPLIANCE WITH U.S. NFPA '99, LATEST EDITION.
- PESO APROXIMADO: 519 kg
 - RECOMENDAMOS QUE EL ESPACIO LIBRE ALREDEDOR DEL SISTEMA DEBE SER COMO MÍNIMO 24" (600 mm). EL ESPACIO LIBRE PARA EL TABLERO DE CONTROL DEBERÁ ESTAR DE ACUERDO CON LOS REQUERIMIENTOS DE SEGURIDAD DE LA OSHA/NEC.
 - EL SISTEMA ESTÁ DISEÑADO DE ACUERDO CON LA ÚLTIMA EDICIÓN DE LA NFPA 99.

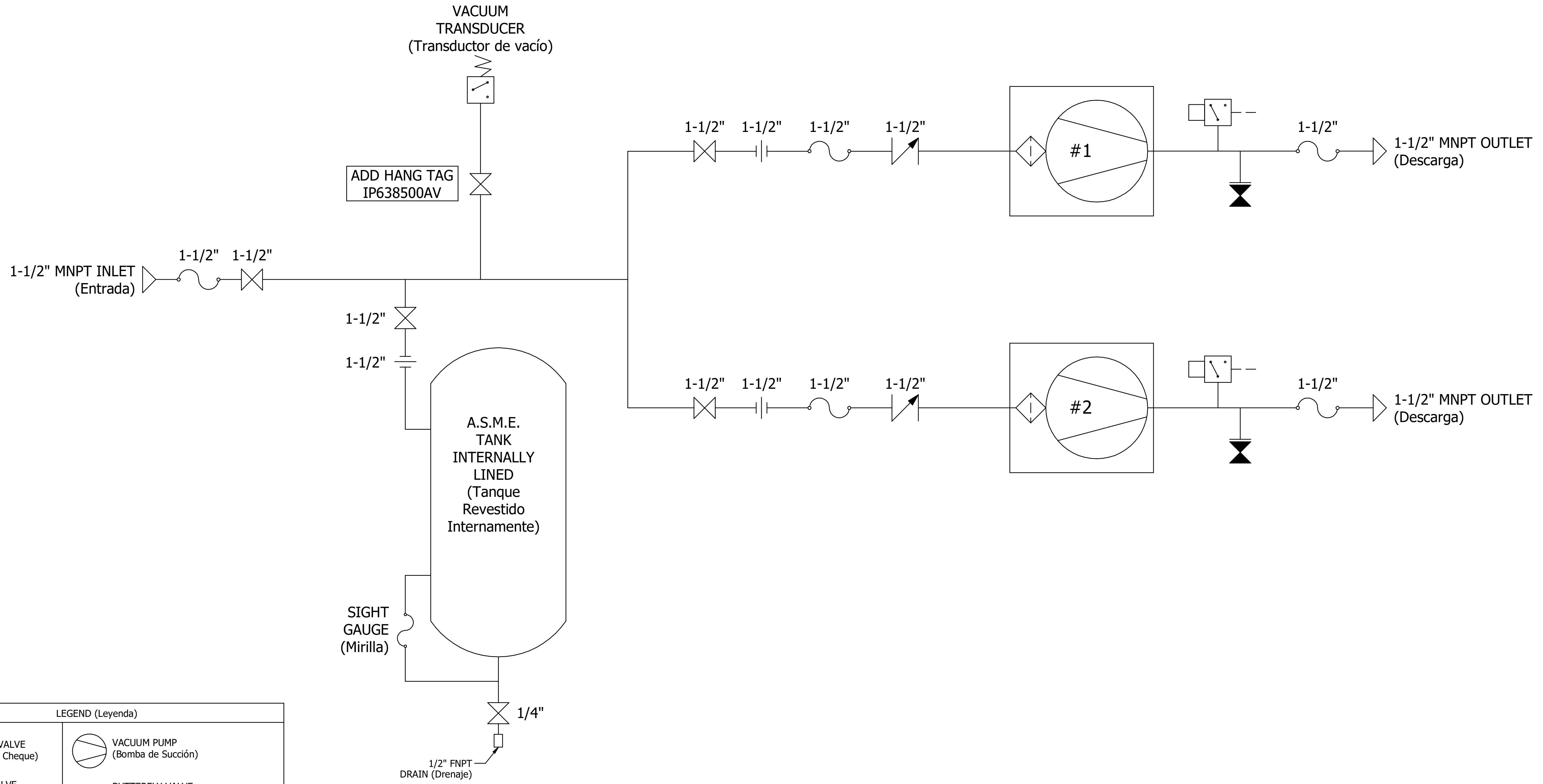
SYMBOL LEGEND		DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING AND STANDARDS:	
		Y14.1 MULTI AND SECTIONAL VIEW DWGS	
		Y14.5 DIMENSIONING AND TOLERANCING	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	SOLID EDGE DRAWING	DO NOT SCALE DRAWING FOR DIMENSIONS	
0.XXX ± .005			
0.XXX ± .005	INCH [mm]	SHEET 1 OF 2	SCALE 1:10
CONFIDENTIAL DISCLOSURE		AUTHOR	REVISION DATE
This drawing is the property of POWEREX of the SCOTT FEZTER COMPANY and is subject to return on demand. Its contents are confidential and must not be copied or submitted to outside parties for use or examination.		TATA	3/4/2021
APPROVALS ON FILE IN PLM			
ITEM NO: 719508		POWEREX™	
MATERIAL: ---		150 PRODUCTION DRIVE, HARRISON OH 45030 (888) 769-7979	
DESCRIPTION	DRAWING NUMBER	REVISION	SIZE
OILLESS DUPLEX VACUUM 3HP 80 GAL VERT	VVOTD0303P1	B	D

VVOTD0303P1

OILLESS DUPLEX VACUUM 3HP 80 GAL VERT

REVISION NOTES		
DESCRIPTION	ECN	PR/NOR
UPDATED DRAWING FOR DUAL DIMENSIONS	PXEC0428	

POWEREX™



LEGEND (Leyenda)

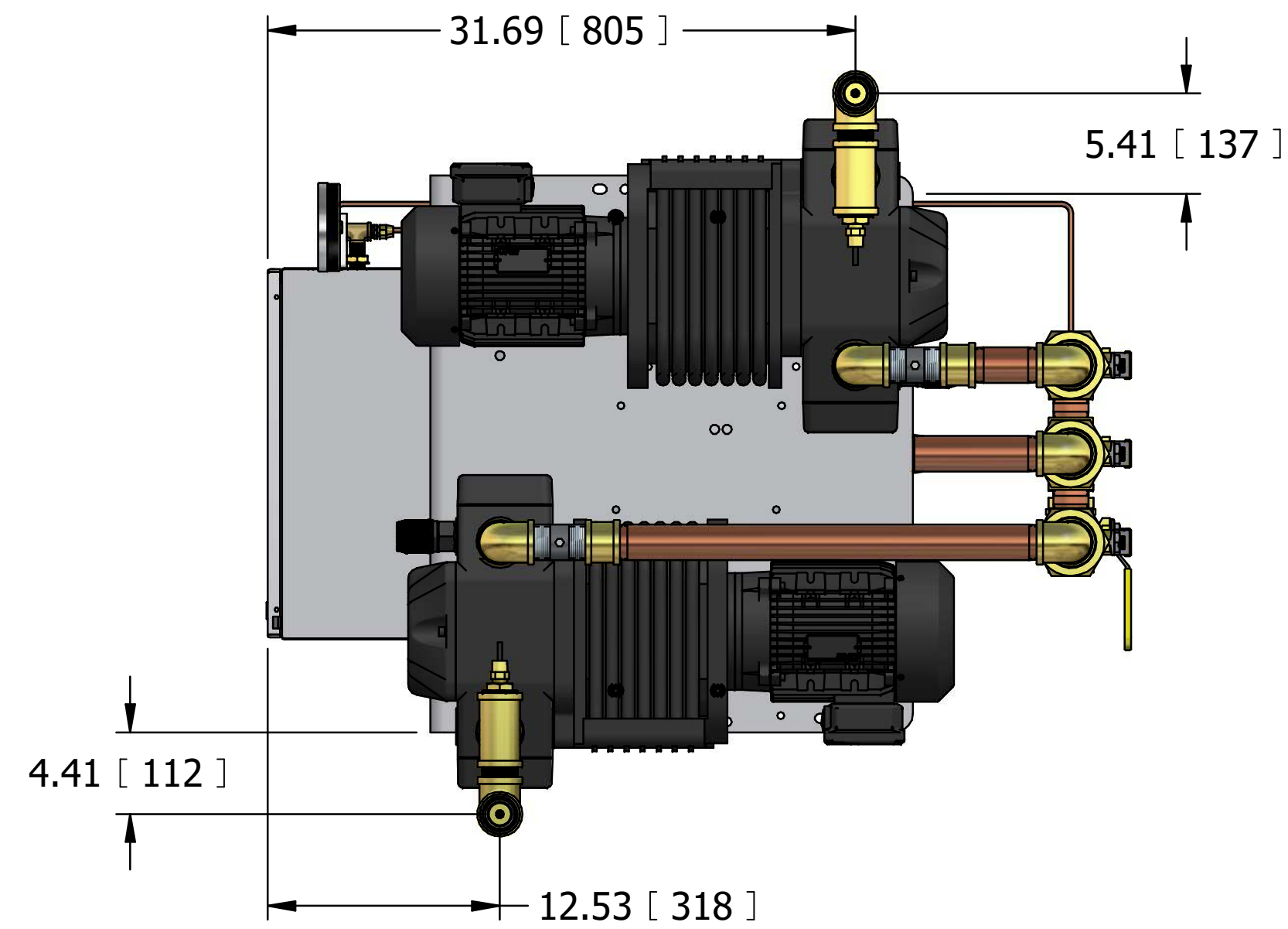
	CHECK VALVE (Válvula Cheque)		VACUUM PUMP (Bomba de Succión)
	BALL VALVE (Válvula de Bola)		BUTTERFLY VALVE (Válvula de Mariposa)
	INTAKE FILTER (Filtro admisión)		FLEX HOSE (Manguera flexible)
	GAUGE (Manómetro)		TEMPERTURE SWITCH (Interruptor temperatura)
	UNION (Unión)		VACUUM SWITCH/TRANSDUCER (Interruptor/Transductor vacío)
	DRAIN COCK (Grifo de Drenaje)		SOLENOID VALVE (Válvula solenoide)
	AIR LINE (Tubería de Aire)		CONDENSATE LINE (Linea de Condensado)

SYMBOL LEGEND		DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING STANDARDS:	
		Y14.1 MULTI AND SECTIONAL VIEW DWGS Y14.3 DIMENSIONING AND TOLERANCING	
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DO NOT SCALE DRAWING FOR DIMENSIONS	
0.XX ± .05	SOLID EDGE DRAWING		
0.XXX ± .005	INCH [mm]	SHEET 2 OF 2	SCALE 1:1
± .1			
CONFIDENTIAL DISCLOSURE		AUTHOR	REVISION DATE
This drawing is the property of POWEREX of the SCOTT FEZTER COMPANY and is subject to return on demand. Its contents are confidential and must not be copied or submitted to outside parties for use or examination.		TATA	3/4/2021
ITEM NO: 719508		APPROVALS ON FILE IN PLM	
MATERIAL: ---		POWEREX™	
		150 PRODUCTION DRIVE, HARRISON OH 45030 (888) 769-7979	
DESCRIPTION	DRAWING NUMBER	REVISION	SIZE
OILLESS DUPLEX VACUUM 3HP 80 GAL VERT	VVOTD0303P1	B	D

VVOTD0303K1

OILLESS DUPLEX VACUUM 3HP 80 GAL VERT

REVISION NOTES		
DESCRIPTION	ECN	PR/NOR
UPDATED DRAWING FOR DUAL DIMENSIONS	PXEC0428	



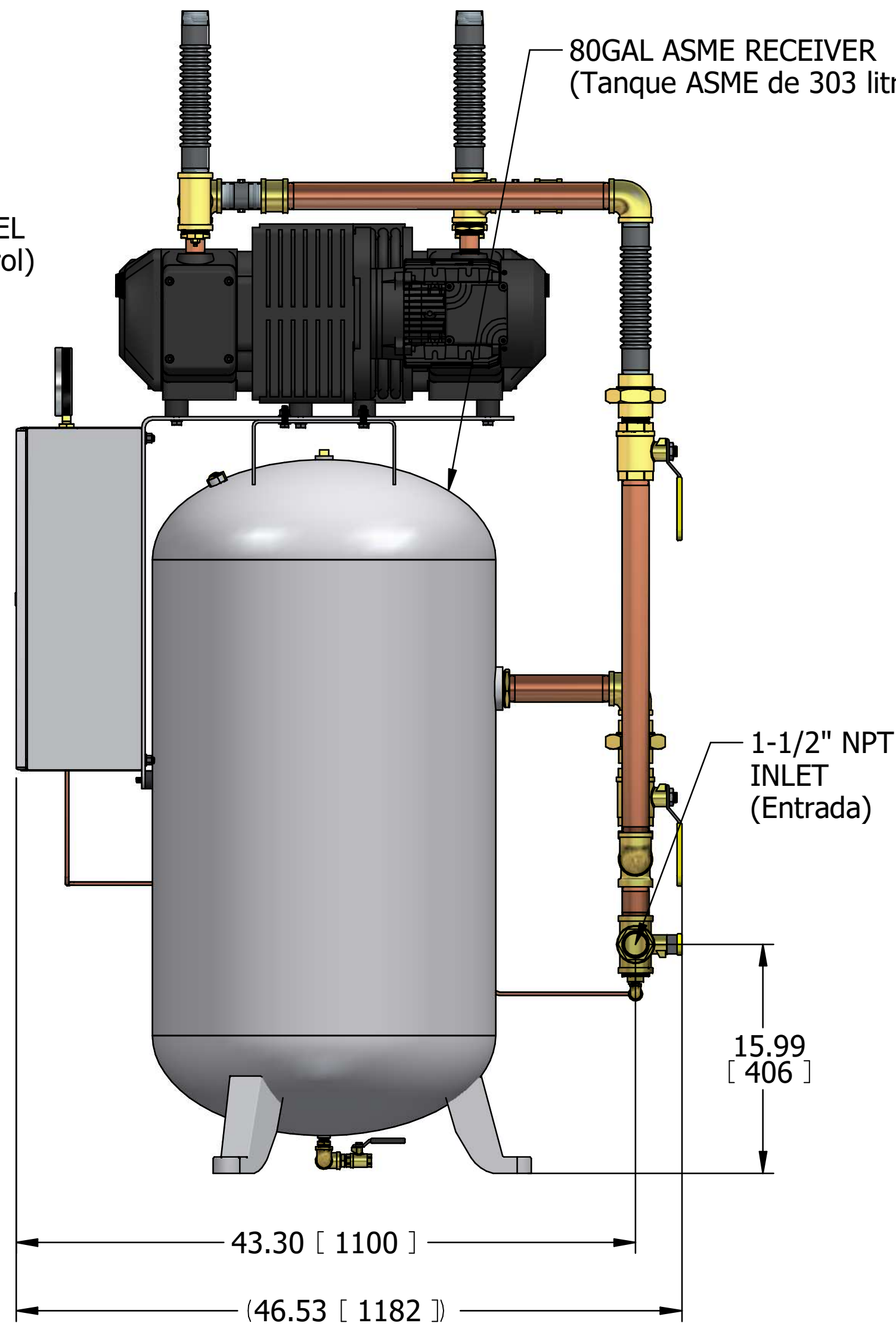
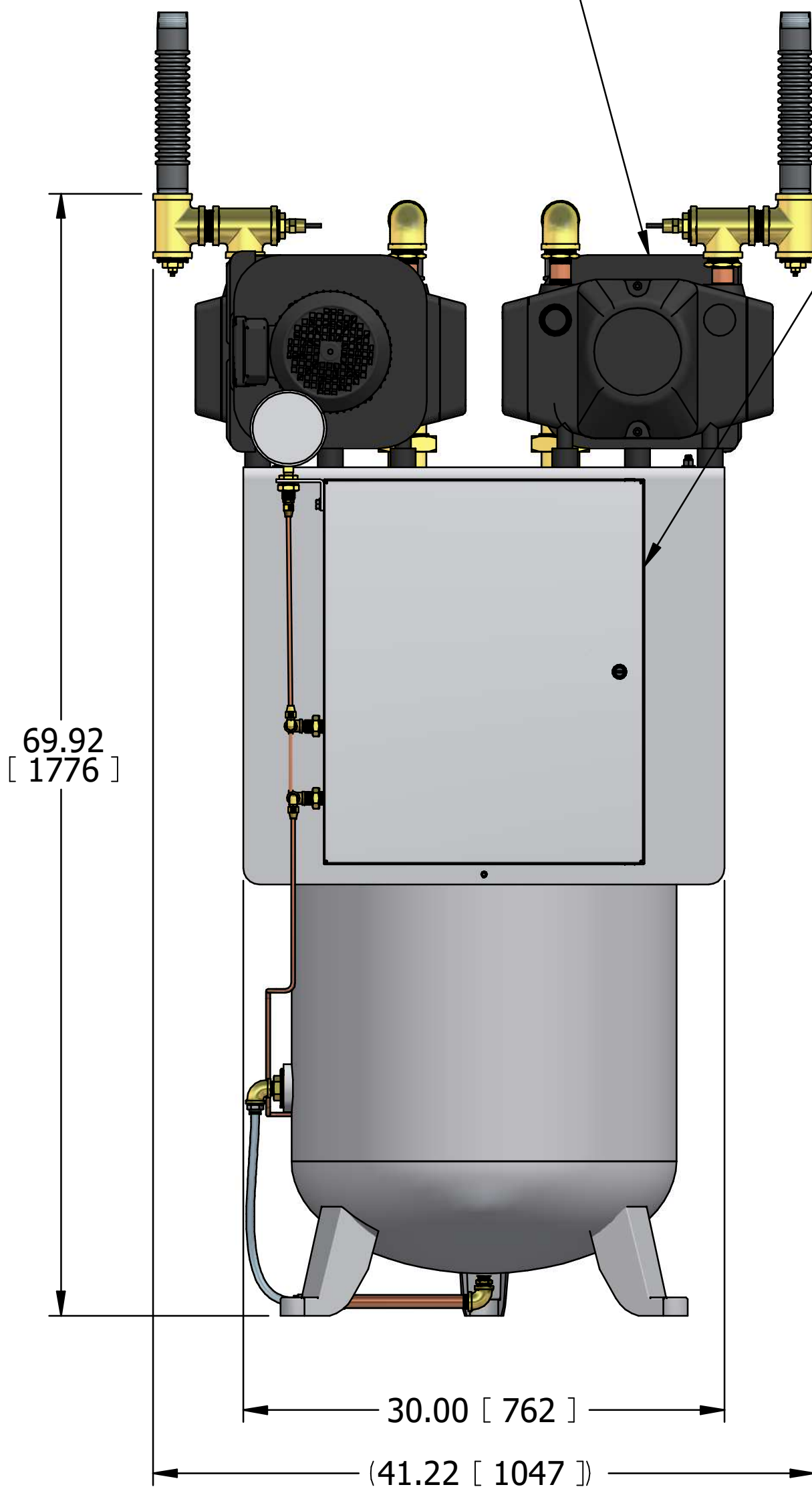
OILLESS VACUUM PUMP
(Bomba de vacío sin aceite)

CONTROL PANEL
(Panel de control)

80GAL ASME RECEIVER
(Tanque ASME de 303 litros)

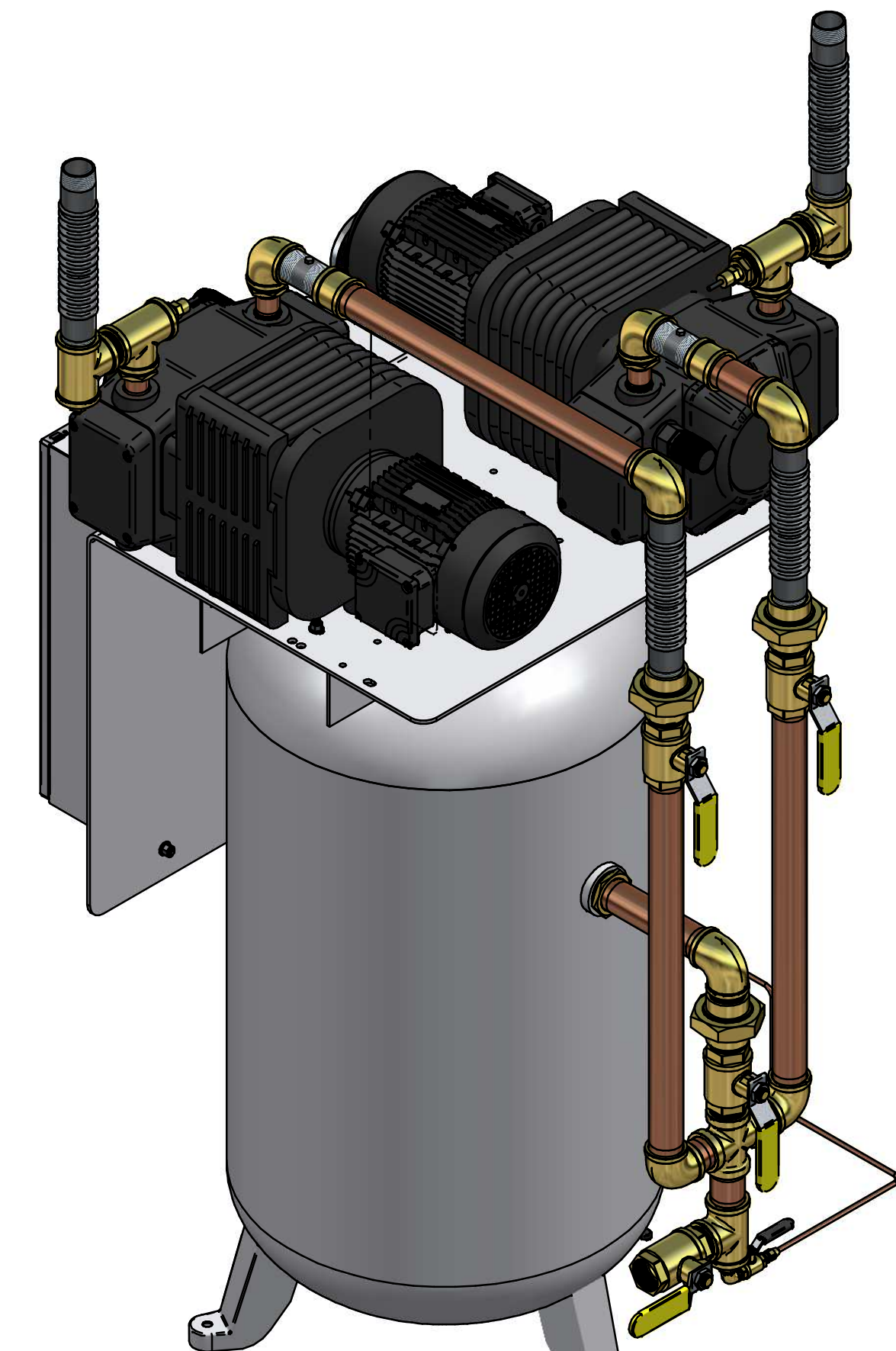
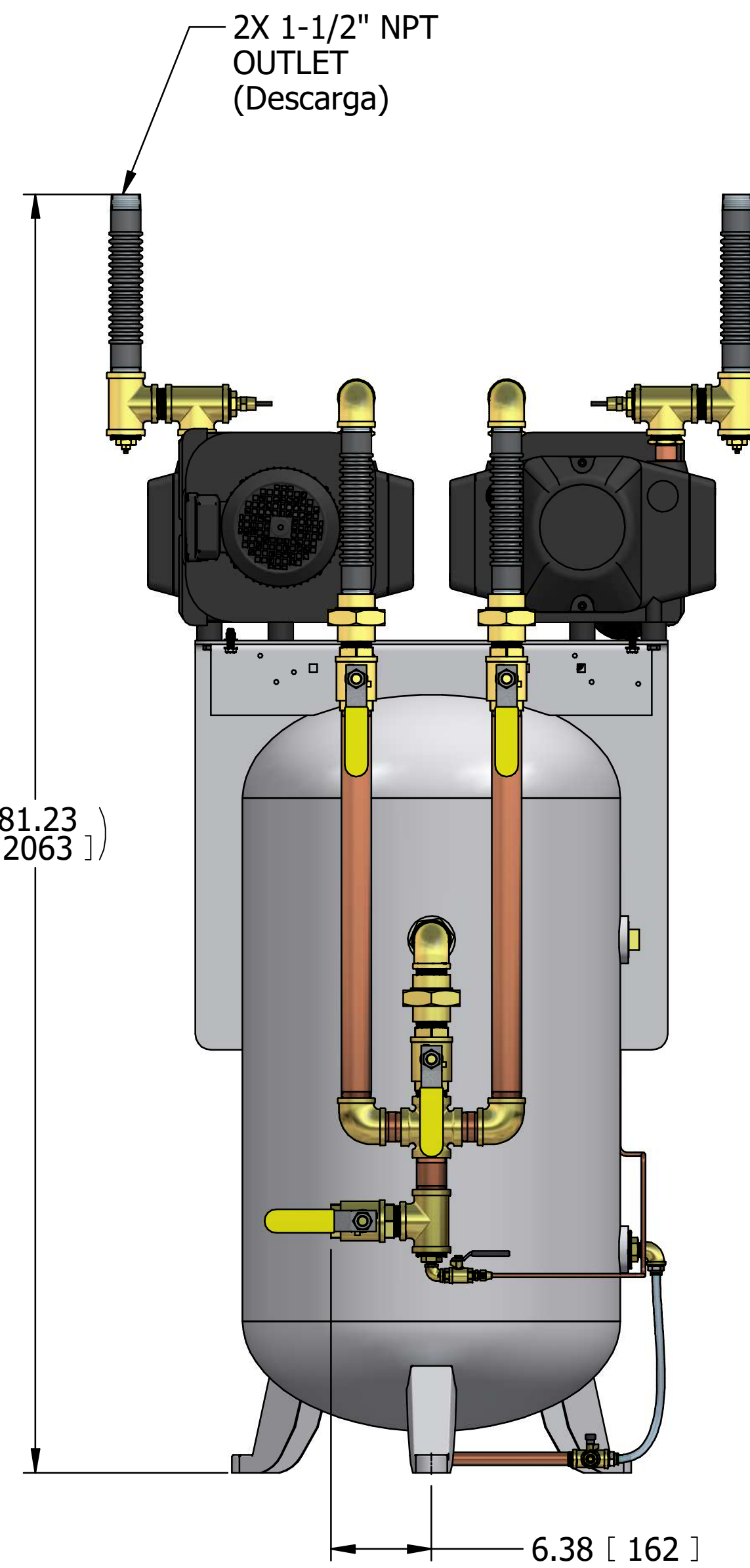
2X 1-1/2" NPT
OUTLET
(Descarga)

3X Ø.56
[Ø14.2]



1-1/2" NPT
INLET
(Entrada)

(81.23
[2063])



- NOTES:
- APPROXIMATE WEIGHT: 781 LBS
 - A MINIMUM OF 24" CLEARANCE IS RECOMMENDED AROUND THE ENTIRE UNIT. CLEARANCE FOR CONTROL PANEL SHALL BE IN ACCORDANCE WITH OSHA/NEC REQUIREMENTS.
 - SYSTEM DESIGNED IN COMPLIANCE WITH U.S. NFPA '99, LATEST EDITION.
- PESO APROXIMADO: 354 kg
 - RECOMENDAMOS QUE EL ESPACIO LIBRE ALREDEDOR DEL SISTEMA DEBE SER COMO MÍNIMO 24" (600 mm). EL ESPACIO LIBRE PARA EL TABLERO DE CONTROL DEBERÁ ESTAR DE ACUERDO CON LOS REQUERIMIENTOS DE SEGURIDAD DE LA OSHA/NEC.
 - EL SISTEMA ESTÁ DISEÑADO DE ACUERDO CON LA ÚLTIMA EDICIÓN DE LA NFPA 99.

SYMBOL LEGEND		DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING AND STANDARDS:	
		Y14.1 MULTI AND SECTIONAL VIEW DWGS Y14.3 DIMENSIONING AND TOLERANCING	
TOLERANCES UNLESS OTHERWISE SPECIFIED	SOLID EDGE DRAWING	DO NOT SCALE DRAWING FOR DIMENSIONS	
0.XXX ± .005			
0.XXX ± .005	INCH [mm]	SHEET 1 OF 2	SCALE 1:8
CONFIDENTIAL DISCLOSURE This drawing is the property of POWEREX of the SCOTT FEZTER COMPANY and is subject to return on demand. Its contents are confidential and must not be copied or submitted to outside parties for use or examination.		AUTHOR	REVISION DATE
		TATA	3/3/2021
ITEM NO: 719477		APPROVALS ON FILE IN PLM	
MATERIAL: ---		POWEREX	
		150 PRODUCTION DRIVE, HARRISON OH 45030 (888) 769-7979	
DESCRIPTION	DRAWING NUMBER	REVISION	SIZE
OILLESS DUPLEX VACUUM 3HP 80 GAL VERT	VVOTD0303K1	C	D

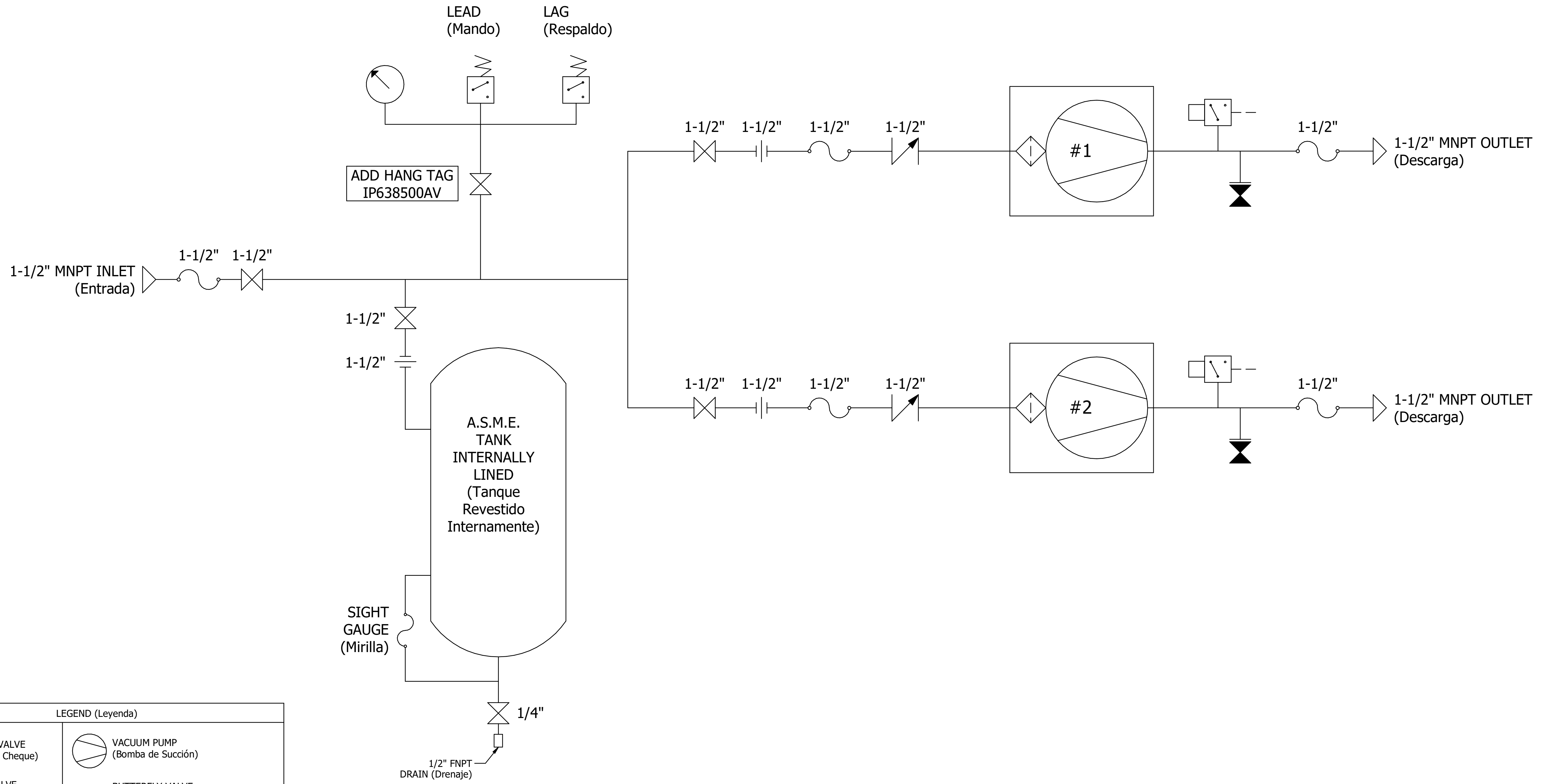
POWEREX™

VVOTD0303K1

OILLESS DUPLEX VACUUM 3HP 80 GAL VERT

REVISION NOTES		
DESCRIPTION	ECN	PR/NOR
UPDATED DRAWING FOR DUAL DIMENSIONS	PXEC0428	

POWEREX™



LEGEND (Leyenda)

	CHECK VALVE (Válvula Cheque)		VACUUM PUMP (Bomba de Succión)
	BALL VALVE (Válvula de Bola)		BUTTERFLY VALVE (Válvula de Mariposa)
	INTAKE FILTER (Filtro admisión)		FLEX HOSE (Manguera flexible)
	GAUGE (Manómetro)		TEMPERTURE SWITCH (Interruptor temperatura)
	UNION (Unión)		VACUUM SWITCH/TRANSDUCER (Interruptor/Transductor vacío)
	DRAIN COCK (Grifo de Drenaje)		SOLENOID VALVE (Válvula solenoide)
	AIR LINE (Tubería de Aire)		CONDENSATE LINE (Linea de Condensado)

SYMBOL LEGEND		DRAWINGS TO CONFORM TO CURRENT REVISION OF THE FOLLOWING STANDARDS:	
		Y14.1 MULTI AND SECTIONAL VIEW DWGS Y14.3 DIMENSIONING AND TOLERANCING	
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DO NOT SCALE DRAWING FOR DIMENSIONS	
0.XX ± 0.05	SOLID EDGE DRAWING	SHEET 2 OF 2	
0.XXX ± 0.005	INCH [mm]	SCALE 1:1	
± 1			
CONFIDENTIAL DISCLOSURE		APPROVALS ON FILE IN PLM	
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		TATA	3/3/2021
ITEM NO: 719477		POWEREX™	
MATERIAL: ---		150 PRODUCTION DRIVE, HARRISON OH 45030 (888) 769-7979	
DESCRIPTION: OILLESS DUPLEX VACUUM 3HP 80 GAL VERT		DRAWING NUMBER: VVOTD0303K1	REVISION: C D