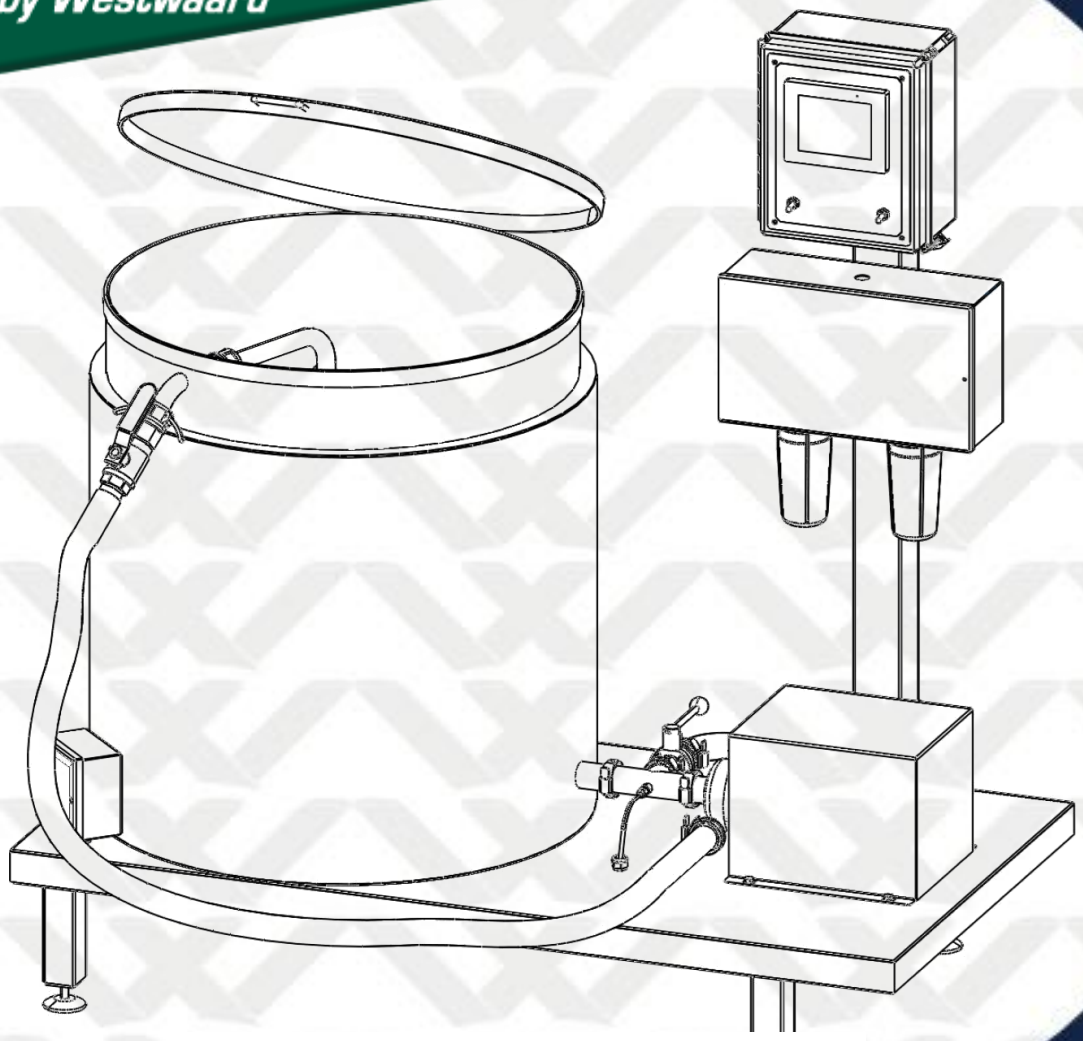
Calf Milk Pasteurizer

by Westwaard



Part Manual

Installation & Operation Manual

Model:

40, 60, 90 Gallon Pasteurizers
(WP40G, WP60G, WP90G)

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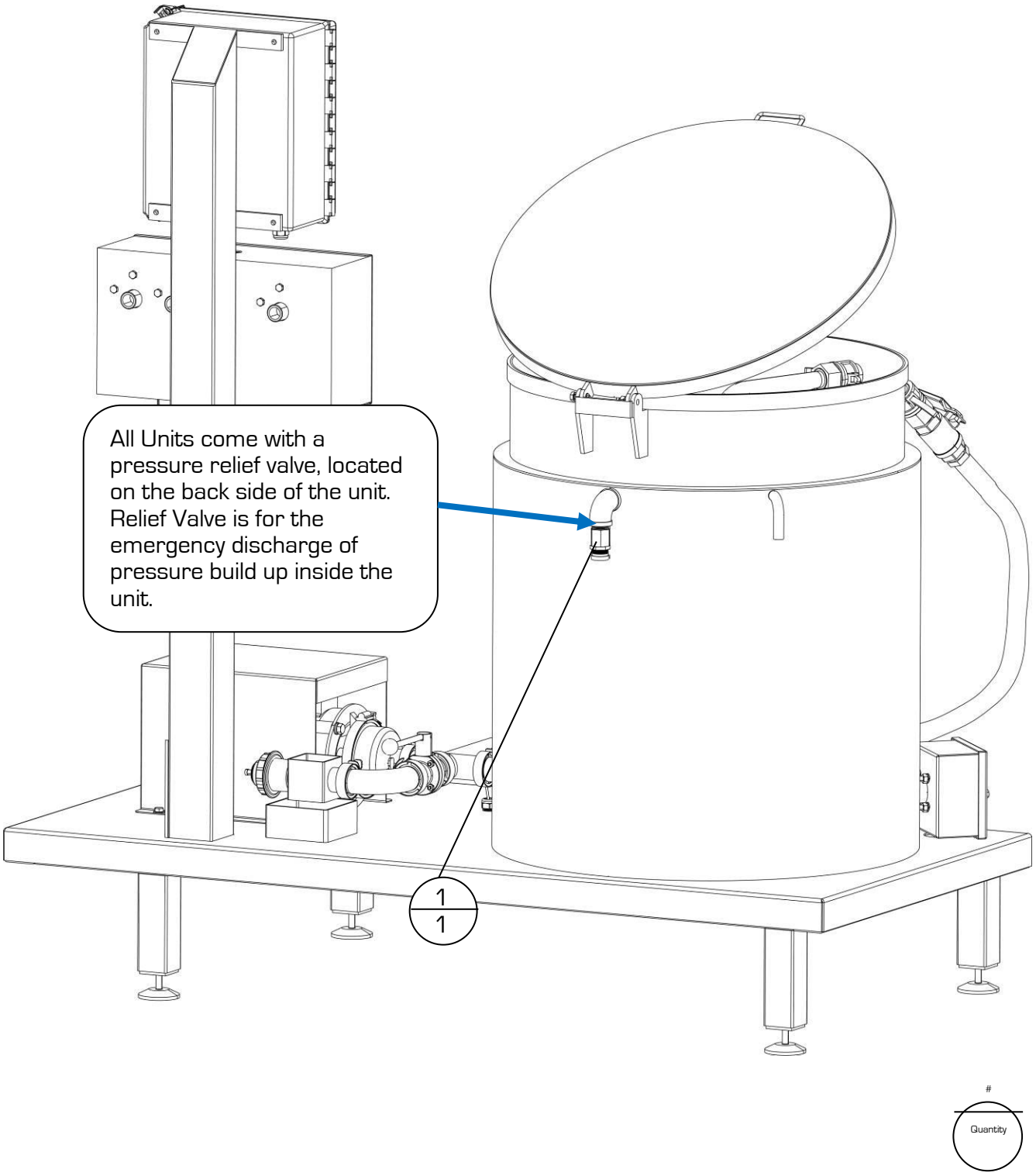
Revision	Date	Description
Rev. 2.3	6/3/26	Milk pump back plate part# addition.

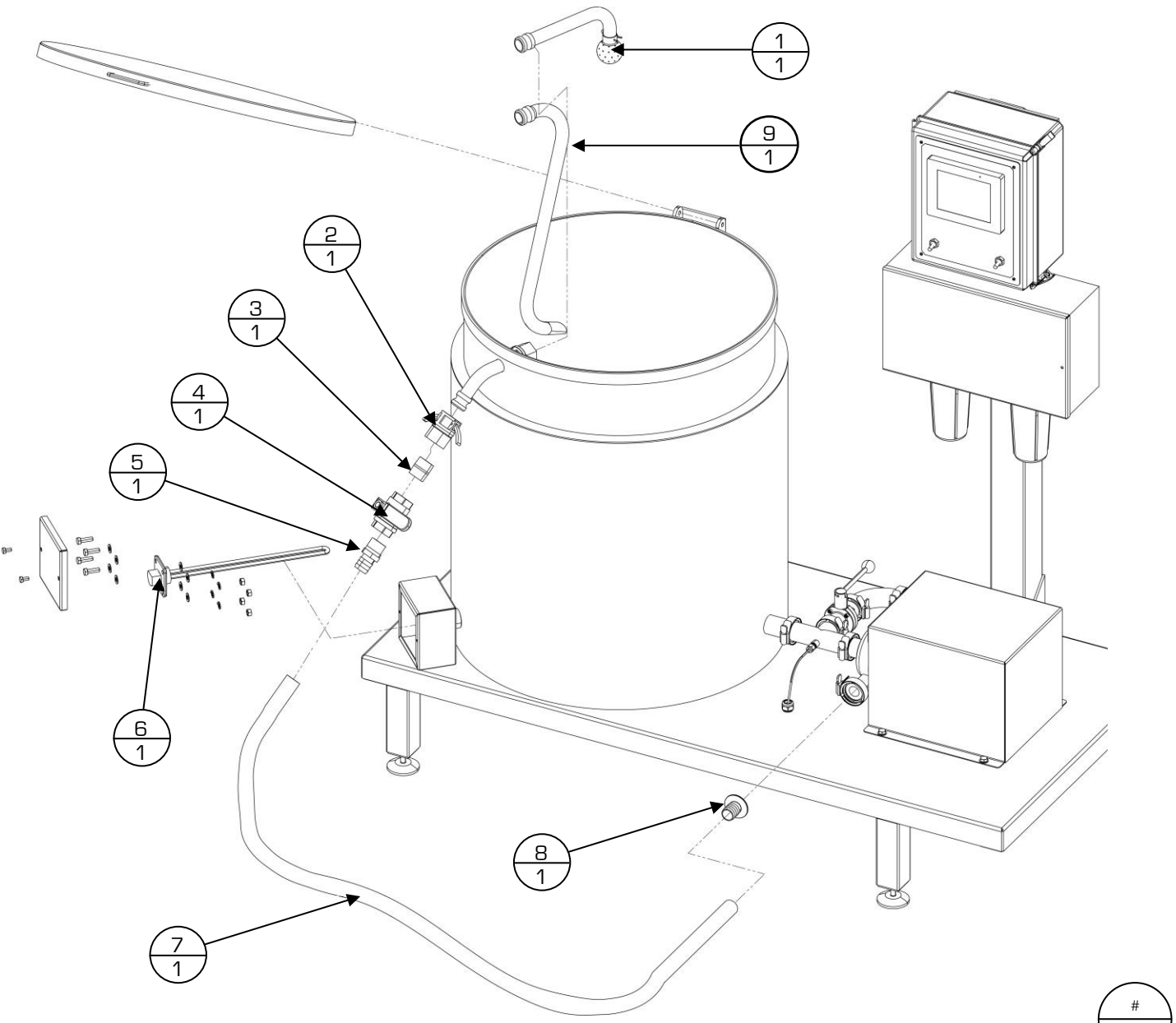
Pressure Relief Valve



Item #	Part #	Description
1	Y574	¾" Vacuum & Pressure Adj Relief Valve

Tank Components – 40 Gallon Unit

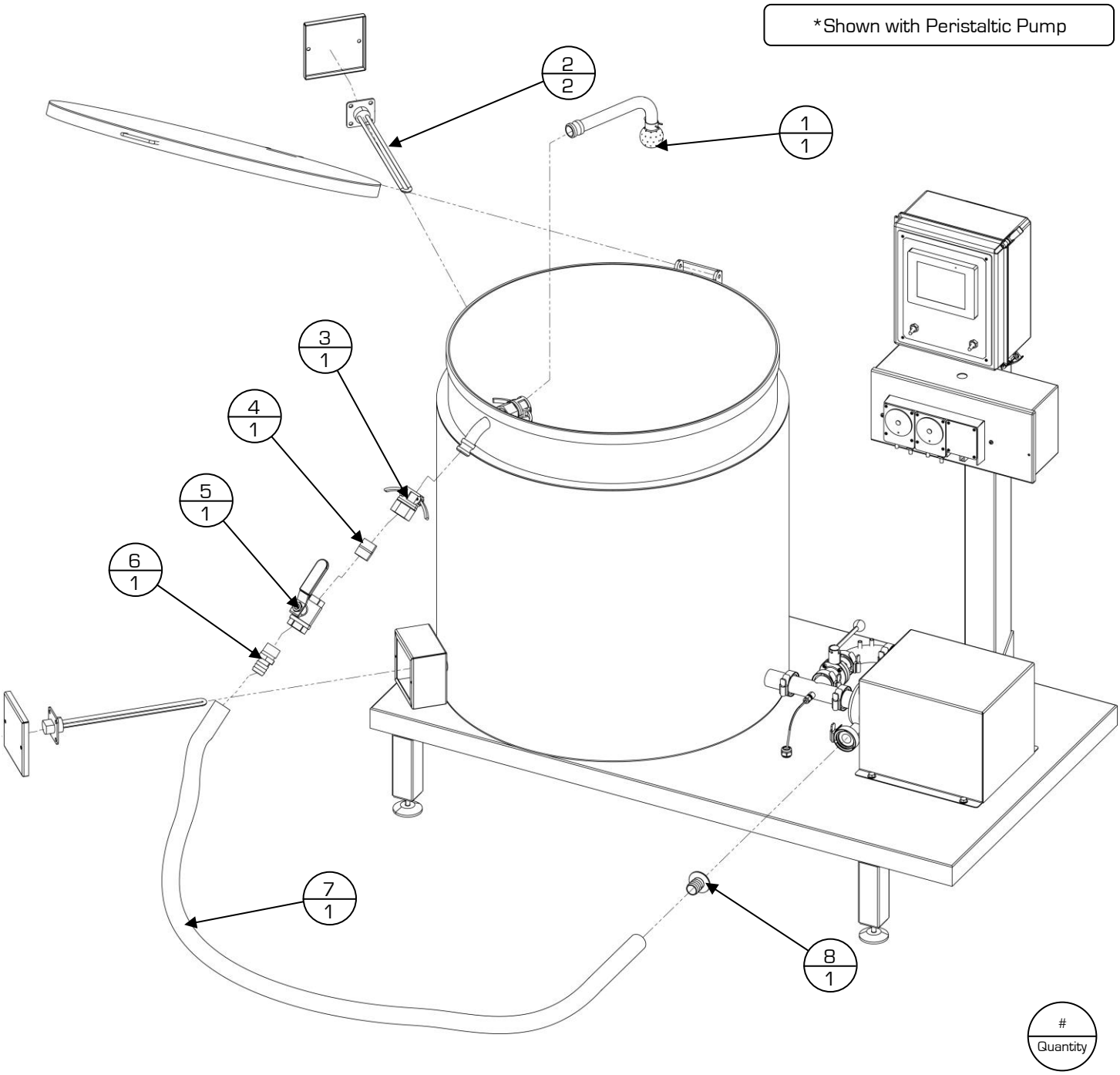
*Shown with Wash Jar Option



Item #	Part #	Description
1	C299	Spray Ball Only
2	0455	1" S/S Female Cam X FPT
3	S276	1" X CL Galv Nipple
4	Q895	1" SS THR Ball Valve
5	V726	1" NPT X Hose Barb, SS
6	S136	Heating Element 6000 Watt
7	F880	1" PVC Clear Suction Hose
8	0793	1" Tri-clamp X Hose Barb
9	Z475	Pasteurizer Agi-Wand

*Items not listed are considered non-common replacement parts and can be custom ordered upon request.

Tank Components – 60 Gallon Unit



Item #	Part #	Description
1	C299	Spray Ball Only
2	Y826	Heating Element 5000 Watt
3	O455	1" S/S Female Cam X FPT
4	S276	1" X CL Galv Nipple
5	Q895	1" SS THR Ball Valve
6	V726	1" NPT X Hose Barb, SS
7	F880	1" PVC clear Suction Hose
8	O793	1" Tri-clamp X Hose Barb Fitting

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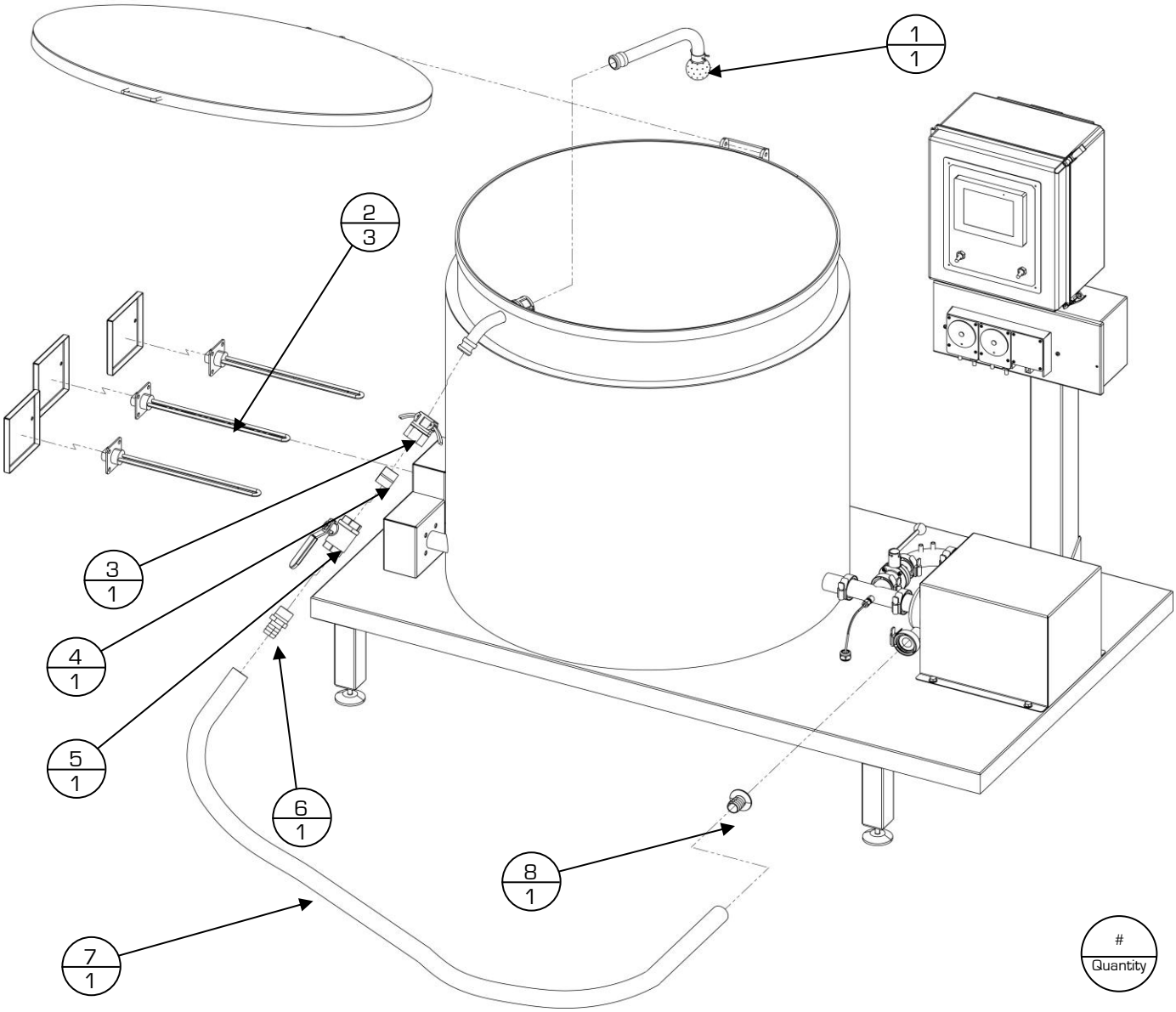
Tank Components – 90 Gallon Unit

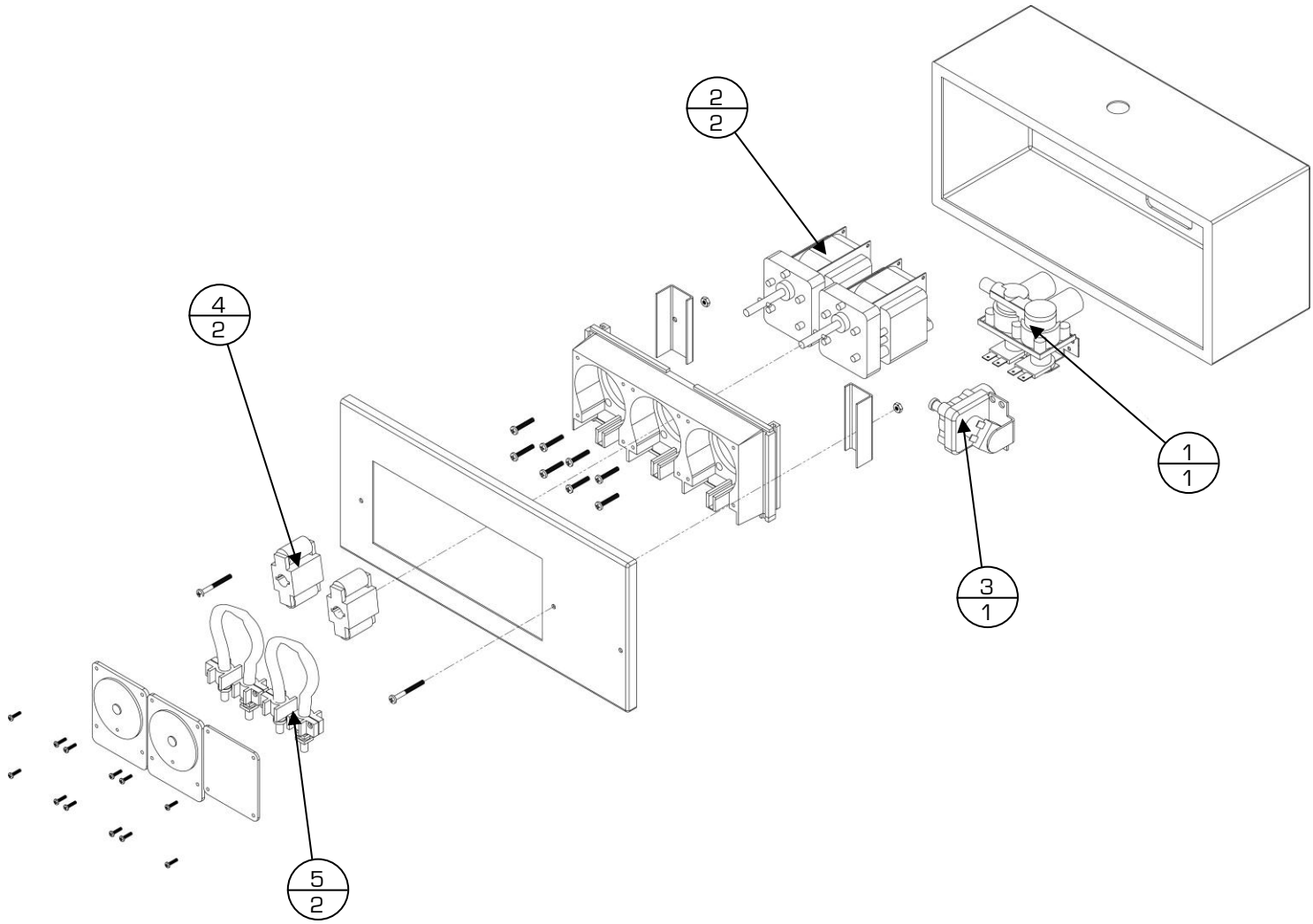


Item #	Part #	Description
1	C299	Spray Ball Only
2	Y826	Heating Element 5000 Watt
3	0455	1" S/S Female Cam X FPT
4	S276	1" X CL Galv Nipple
5	Q895	1" SS THR Ball Valve
6	V726	1" NPT X Hose Barb, SS
7	F880	1" PVC clear Suction Hose
8	0793	1" Tri-clamp X Hose Barb Fitting

*Items not listed are considered non-common replacement parts and can be custom ordered upon request.

CIP Box - Peristaltic Pump Option

*Pasteurizer units can only have one CIP system, Peristaltic Pumps or Wash Jars.

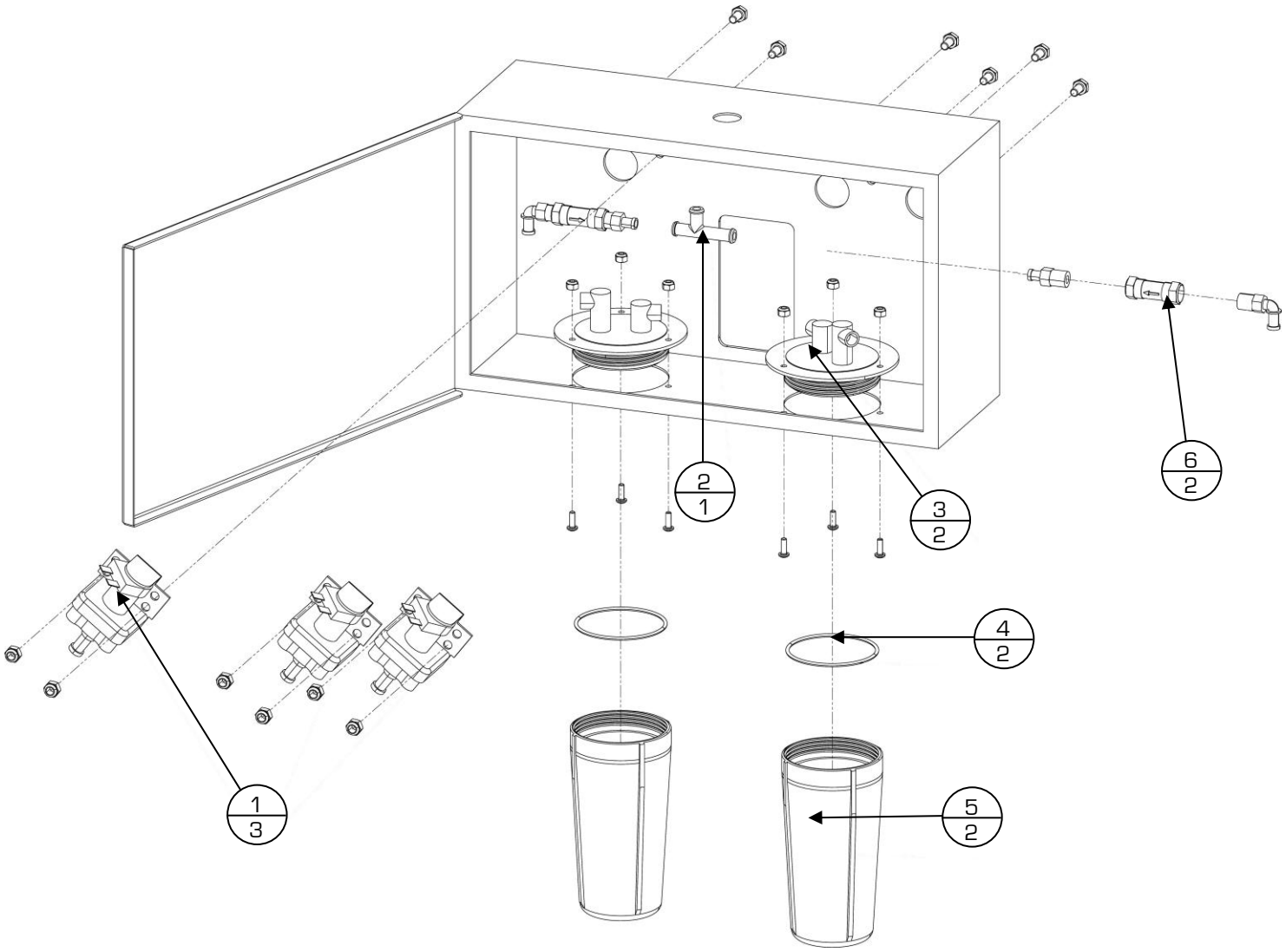


Item #	Part #	Description
1	G873	120 VAC Dual Sol Valve
2	J652	Hi Speed Motor 120V
3	T477	Pasteurizer Solenoid Valve (No Restrictor)
4	P366	Roller Assembly
5	M263	Bender Squeeze Tube Assy

*Items not listed are considered non-common replacement parts and can be custom ordered upon request.

CIP Box - Wash Jar Option

*Pasteurizer units can only have one CIP system, Peristaltic Pumps or Wash Jars.



Item #	Part #	Description
1	T477	Pasteurizer Solenoid Valve (No Restrictor)
2	C456	3/8" HB Nylon Tee
3	D200	Dispenser Lid HS Barb
4	X420	DET Bowl O-Ring
5	G156	Acid Disp Bowl
6	Z517	204 ¼" FNPT Check Valve

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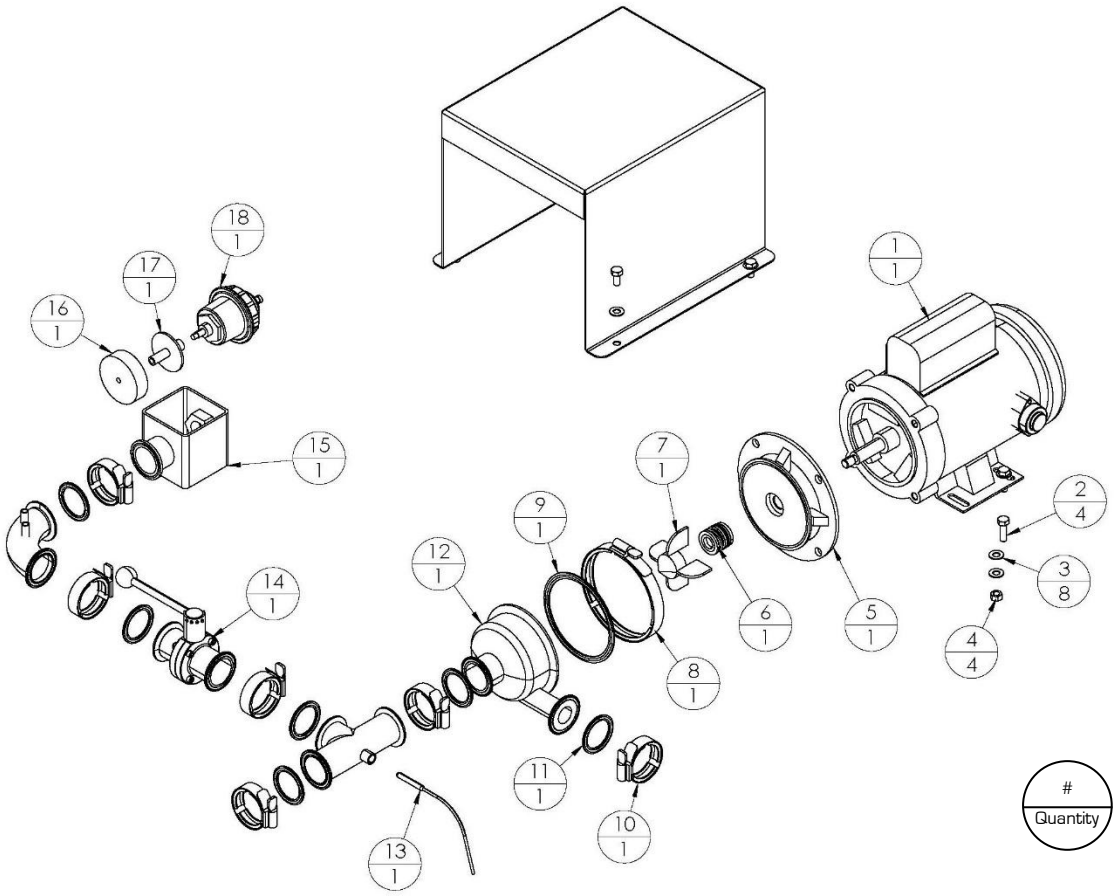
Motor Parts



Item #	Part #	Description
1	S450	1/2 HP, 1725 RPM, 1Ph, 56J, TEFC Motor
2	R277	5/16"-18 X 1" SS Bolt
3	Q797	5/16" X ¾" SS Flat Washer
4	S581	5/16" – 18 SS Nut
5	U988	Westwaard Milk Pump Back Plate Assembly – 4"
6	U600	STA-Rite Seal PKG.
7	—	Impeller sizes changes with HP size
8	G844	4" SS V Insert Clamp
9	X459	4" Triclover Gasket
10	A802	1 ½" SS V Insert Clamp
11	D294	1 ½" Tri-clamp Rubber Gasket
12	D745	Westwaard Milk Pump Housing .5HP-2HP
13	B399	RTD Sensor
14	X879	1-1/2" Clamp SS Butterfly Valve
15	S175	Pasteurizer Auto Drain SS Frame ASM Only
16	B757	Measure / Drain Valve Cap
17	R460	Pasteurizer Auto Drain SS Plunger Attachment
18	U859	Auto Drain Valve Assy

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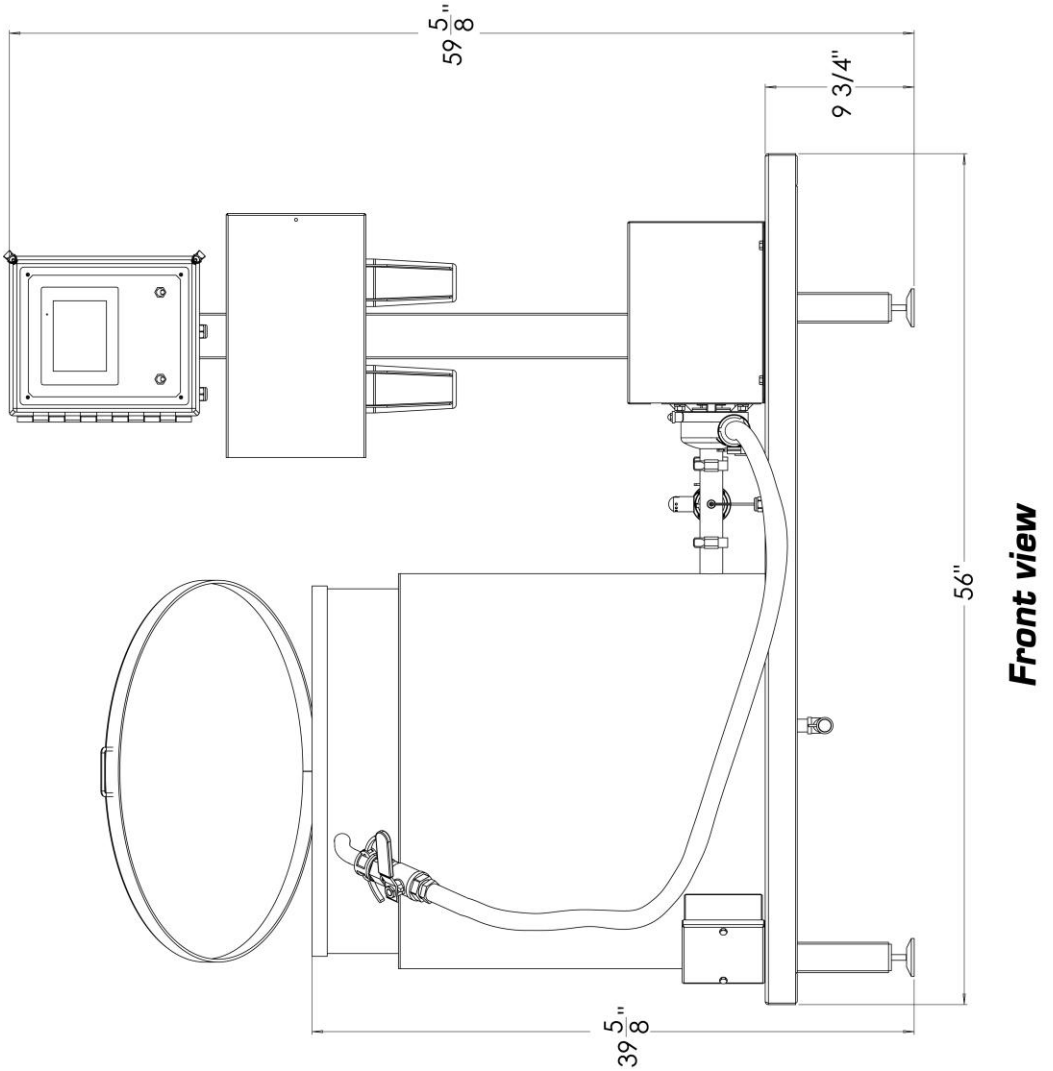
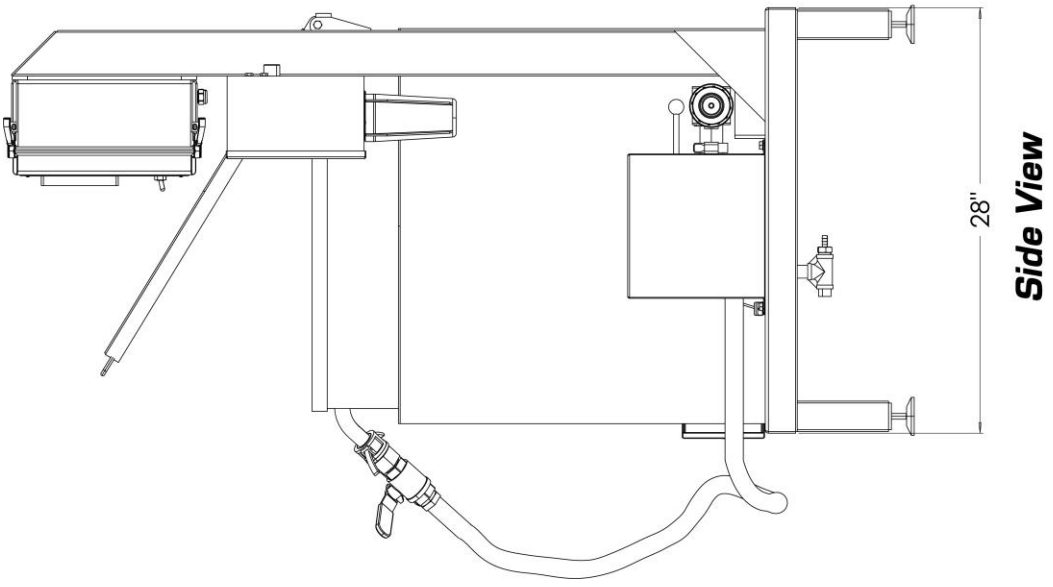
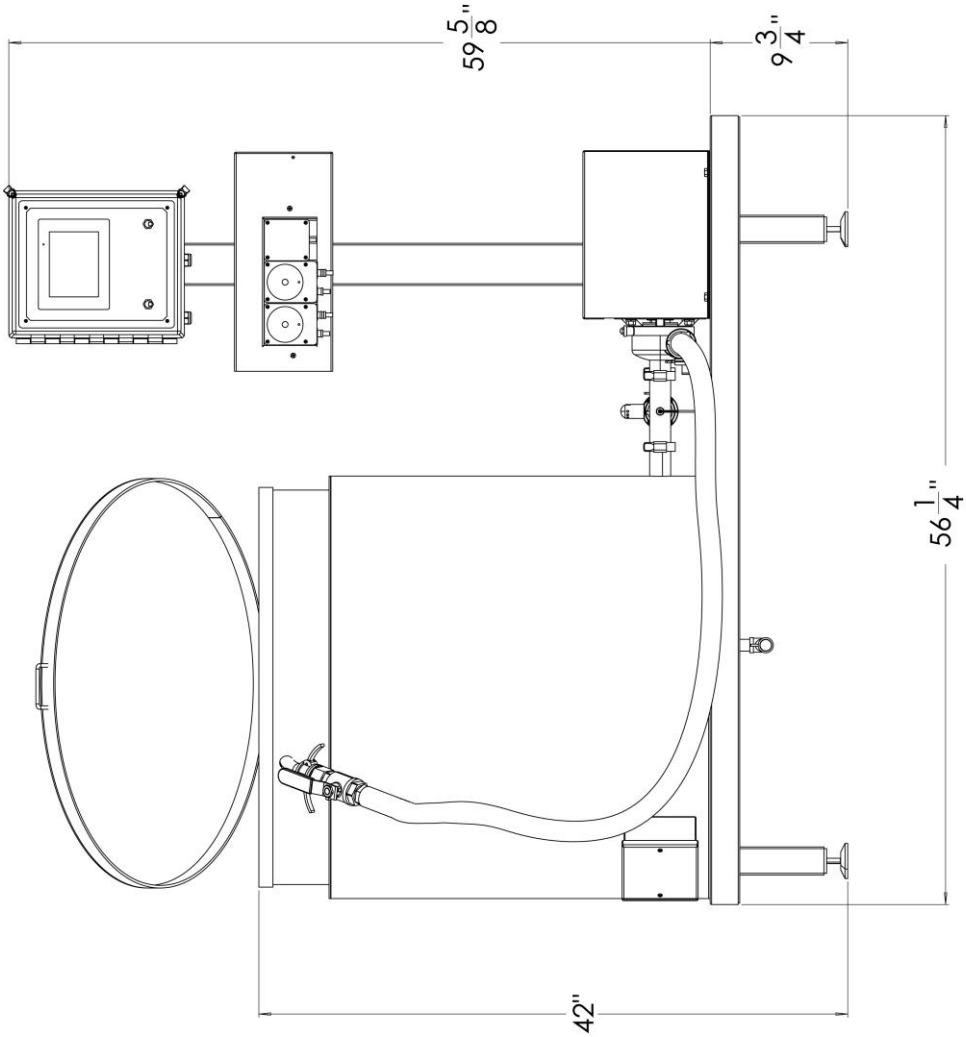
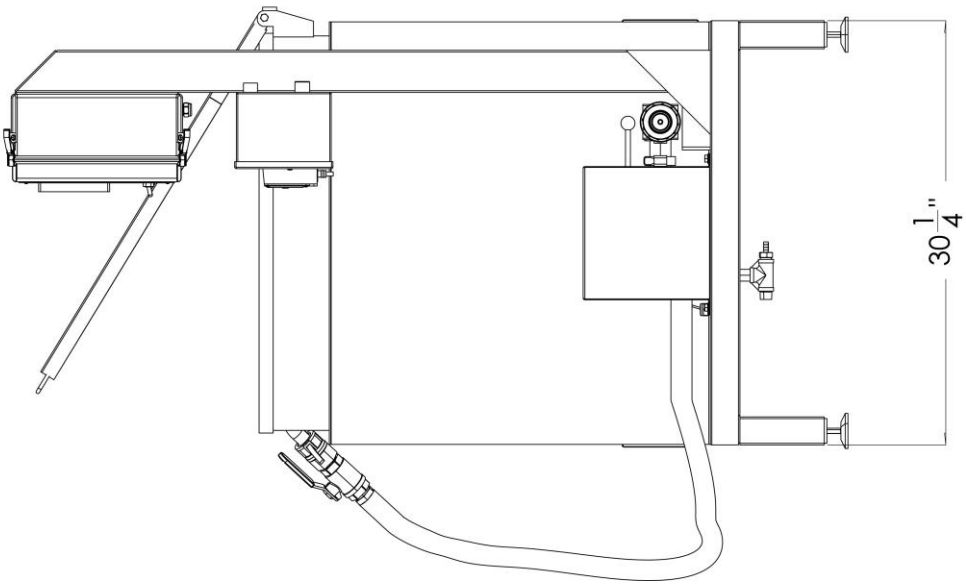
Overall Dimensions – 40 Gallon Unit





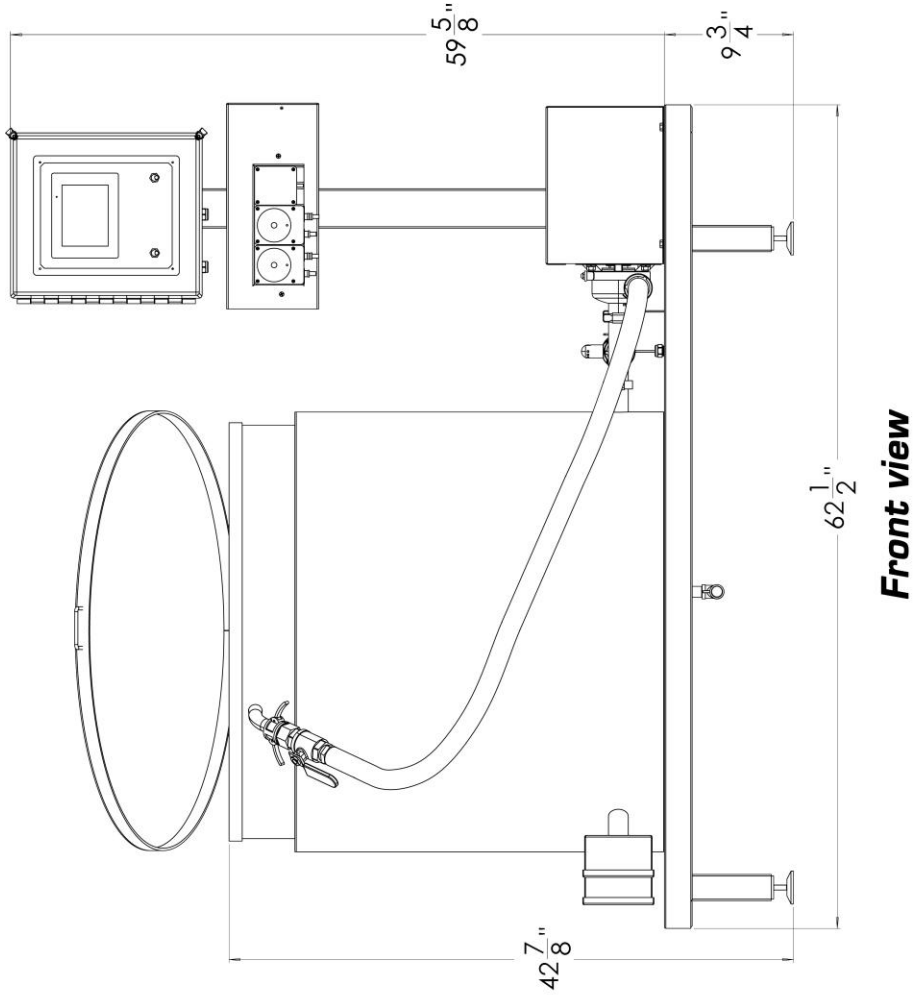


Front view

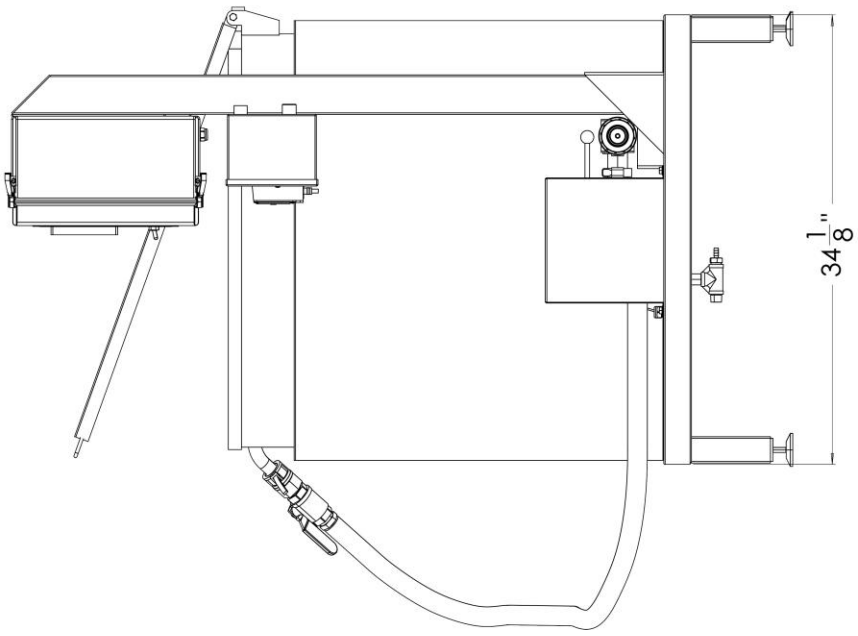


Side View

Overall Dimensions – 90 Gallon Unit



Front view



Side View

For Technical Support, to order Replacement Parts, or for questions about other products, please contact your local dealer.

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