# **Stainless Steel Tanks** PE - PEDI - Softeners - Filters





Culligan<sup>®</sup> Stainless designs, manufactures and sells high quality stainless steel tanks to customers in the water quality improvement industry from its facility in Santa Ana, California for over 40 years.

Culligan<sup>®</sup> Stainless tanks are produced to meet industry standards and can be used for filters, softeners and deionization systems. The benefits include that these tanks are economical, corrosion resistant, extremely durable, and lightweight. Culligan<sup>®</sup> Stainless can also provide selective hot water softener systems with hot water valves and brine systems designed for use in hot water. All stainless hot water distribution systems and stainless steel stand fabrications are also available.

With their long life and the quality appearance of stainless steel, Culligan<sup>®</sup> Stainless tanks offer a great solution to any water treatment application.



#### PORTABLE EXCHANGE TANKS - T 304 STAINLESS (Softeners & Filters)

Part Number	Tank Size	Gauge	Finish	Tank Connection
S0814040	8.6" x 19"	20	Standard	(2) 3/4" Couplings
S0992040	9" x 44"	16	Standard	(2) 3/4" Couplings
S1062050	10" x 37-1/2"	16	Standard	(2) 1" Couplings
S1062080	10" x 37-1/2"	16	Standard	(2) 1-1/4" Couplings
S1282080	12" x 44"	16	Standard	(2) 1-1/4" Couplings
S14A1080	14" x 48"	14	Standard	(2) 1-1/4" Couplings

All of the 304 Stainless tanks, as listed in the table above can be ordered with a 1.5'' fill port, plug and O-ring by changing the final  $\underline{0}$  in the part number to a  $\underline{1}$  (example: S099204 $\underline{1}$ ).



#### PORTABLE EXCHANGE TANKS - 316 L STAINLESS (DI & Hot Water Systems)

Part Number	Tank Size	Gauge	Finish	Tank Connection
S0918040	9" x 19"	18	Standard	(2) 3/4" Couplings
S09F8040	9" x 24"	18	Standard	(2) 3/4" Couplings
S0987040	9" x 44"	16	Standard	(2) 3/4" Couplings
S0987050	9" x 44"	16	Standard	(2) 1" Couplings
S1286040	12" x 44"	14	Standard	(2) 3/4" Couplings
S1286080	12" x 44"	14	Standard	(2) 1-1/4" Couplings
S14A6080	14" x 48"	14	Standard	(2) 1-1/4" Couplings

All of the 316L Stainless tanks, as listed in the table above can be ordered with a 2.0" fill port, plug and O-ring by changing the final  $\underline{0}$  in the part number to a  $\underline{2}$  (example: S099204 $\underline{2}$ ).

#### TANK STYLES

PE and PEDI tanks are available with 'A" style or 'B' style tank connection and fill port configuration. The 'A' style configuration has the inlet and outlet connections centered on the head with the optional fill port angled forward on the head. 'B' style tanks have the outlet connection at the top center of the tank and the inlet offset on the right side. The optional fill port is vertically aligned on the opposite side of the inlet connection.

# FINISHING

Culligan<sup>®</sup> Stainless tanks are available with several different finishing options - all part numbers listed are for tanks with a standard raw stainless finish. All tanks can have an external visual polishing added to them for a minimal charge, or if your situation requires it, the finished tanks can be sent out to be passivated or electro-polished.

Check on C-Port for current pricing. Price breaks are available for all tanks at lot quantities of 25, 50, and 100. Discount pricing may be available for larger quantity orders. Prices may be subject to a stainless steel surcharge. Prices are subject to change at any time without prior notice.

# CENTER OPENING TANKS - T 304 STAINLESS (Softeners & Filters)



Part Number	Tank Size	Gauge	Finish	Valve Connection
S0992005	9" x 44"	16	Standard	2.5″-8
S1061005	10" x 37-1/2"	14	Standard	2.5″-8
S1061007	10" x 37-1/2"	14	Standard	4″-8
S1061008	10" x 37-1/2"	14	Standard	4.5"-8 Buttress
S1292005	12" x 44"	16	Standard	2.5″-8
S1292007	12" x 44"	16	Standard	4″-8
S1292008	12" x 44"	16	Standard	4.5"-8 Buttress
S14A1007	14" x 48"	14	Standard	4″-8
S14A1008	14" x 48"	14	Standard	4.5"-8 Buttress

# CENTER OPENING TANKS - 316 L STAINLESS (Hot Water Systems)

Part Number	Tank Size	Gauge	Finish	Valve Connection
S0918005	9" x 19"	18	Standard	2.5″-8
S0987005	9″ x 44″	16	Standard	2.5″-8
S10L7005	10" x 20"	16	Standard	2.5″-8
S1087005	10" x 44"	16	Standard	2.5″-8
S11B7005	10-1/2" x 54"	16	Standard	2.5″-8
S1237005	12" x 29"	16	Standard	2.5″-8
S1286005	12" x 44"	14	Standard	2.5″-8
S14E6005	14" x 22"	14	Standard	2.5″-8
S14A6005	14" x 48"	14	Standard	2.5″-8
S14A6007	14" x 48"	14	Standard	4″-8
S14A6008	14" x 48"	14	Standard	4.5"-8 Buttress
S19C5007	19″ x 58″	12	Standard	4″-8
S19C5008	19″ x 58″	12	Standard	4.5"-8 Buttress

16" tanks are available only as a special order

Fill Ports can be added to center opening valve tanks, starting with the 14" diameter tanks, when there is room in the tank head to accommodate both the valve connection and the fill port coupling. The fill port cost addition for the center opening tanks is the same as for the PE tanks. All valve connections are available on every size of tank that we make although only the most popular are listed, we also have the Culligan<sup>®</sup> ACME thread connection.

# HOT WATER SOFTENER SYSTEM - 316 L STAINLESS



Part Number	Tank Size	Finish	Media	Valve	Brine Tank
S0010201	10" X 20"	Polished	0.5 cu. ft. Cullex	Fleck 4650 Hot Water Time Clock	18″ x 25″
S0010441	10" X 44"	Polished	1.0 cu. ft. Cullex	Fleck 4650 Hot Water Time Clock	18" x 40"
S0011541	10-1/2" X 54"	Polished	1.5 cu. ft. Cullex	Fleck 4650 Hot Water Time Clock	18" x 40"
S0012441	12" X 44"	Standard	2.0 cu. ft. Cullex	Fleck 4650 Hot Water Time Clock	18" x 40"

All Culligan Stainless tanks are rated to pressures of 150 psi (1034 kPa) and temperatures of 180°F (82°C). Culligan<sup>®</sup> Stainless has the ability to custom make a variety of tank sizes and port connections to suit any application that you may have. Please contact us for more information.

#### TANK COMPONENTS

Part Number	Description	Tank Connection	Tank Height
S0005090	Outlet, Culligan Slip Connector, with 304SS riser and screen	3/4" NPT Coupling	17″
S0005070	Outlet, Culligan Slip Connector, with 304SS riser and screen	3/4" NPT Coupling	19.25″
S0005071	Outlet, 3/4" x 2" Nipple, 304SS riser and screen	3/4" NPT Coupling	19.25″
S0005073	Outlet, Culligan Slip Connector 316SS, with 304SS riser/screen	3/4" NPT Coupling	24.5″
S0005050	Outlet, Culligan Slip Connector 316SS, with 304SS riser/screen	3/4" NPT Coupling	44″
S0005086	Outlet, 3/4" x 2" Nipple, with 304SS riser and screen	3/4" NPT Coupling	44″
S0005085	Outlet, 1" x 3/4" Hex Bushing, with 304SS riser/screen	1" NPT Coupling	37.5″
S0005068	Outlet, 1" x 3/4" Hex Bushing, with 304SS riser/screen	1" NPT Coupling	44″
S0005051	Outlet, 1-1/4" x 1" Hex Bushing, with 304SS riser/screen	1-1/4" NPT Coupling	44″
S0005048	Outlet, 1-1/4" x 1" Hex Bushing, with 304SS riser/screen	1-1/4" NPT Coupling	49″

#### **Tank Outlet Distributors**

# Tank Inlet Distributors & Fill Port Plugs



Part Number	Description	Tank Connection
S0003001	Inlet, Culligan Slip Connector, 316SS, No screen	3/4" NPT Coupling
S0005063	Inlet, Culligan Slip Connector, 316SS, with 304SS screen	3/4" NPT Coupling
S0005074	Inlet, 3/4" x 2" Nipple, 304SS, with SS screen	3/4" NPT Coupling
S0005067	Inlet, 1" x 3/4" Hex Bushing, 304SS, with SS screen	1" Coupling
S0005047	Inlet, 1-1/4" x 1" Hex Bushing, 304SS, with SS screen	1-1/4" Coupling
S0008115	Plug, 1-1/2", 304SS and O-Ring for 1.5" Fill Port	
S0008120	Plug, 2.0", 316SS, and O-Ring for 2.0" Fill Port	
S0008125	Tank Adapter, 4.5"-8 Buttress Thread, (3) 1" ports, with o-ring	

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# **Center Opening Tank Distributors**

Part Number	Valve Connection	Tank Height
S0005079	3/4" Pipe (1.05" OD)	19.25″
S0005062	3/4" Pipe (1.05" OD)	22″
S0005093	3/4" Pipe (1.05" OD)	37.5″
S0005078	3/4" Pipe (1.05" OD)	44″
S0005077	3/4" Pipe (1.05" OD)	49″
S0005060	3/4" Pipe (1.05" OD)	54″
S0005061	3/4" Pipe (1.05" OD)	58″
S0005094	1-1/2" Pipe (1.90" OD)	37.5″
S0005088	1-1/2" Pipe (1.90" OD)	49″
S0005064	1-1/2" Pipe (1.90" OD)	58″

Culligan<sup>®</sup> Stainless can also provide stainless hub and lateral distribution systems, stainless tank stands, and distributors in PVC material. We will quote custom system designs and work with you to provide the best engineering solution to meet your requirements.



Contact Culligan® Stainless or check C-Port for current pricing. Discount pricing may be available for larger quantity orders. Prices may be subject to a stainless steel surcharge. Prices are subject to change at any time without prior notice.

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