

# DI Exchange Tanks, Heads and Fittings



Clack® ®



# DI Exchange Tanks

DI Exchange Tanks are now available from 8” through 14” in diameter, along with 36 x 72 Jumbo DI Tank. All tanks are natural in color.

DI Exchange Tanks are equipped with either a heavy duty rubber base or plastic base and rubber bumper. See chart below for tank and base options. The protection bumper wraps over the dome/side wall transition providing superior dome protection during handling. The polyethylene (HDPE) liner is surface treated to ensure complete adhesion of the resin/glass matrix with the HDPE liner. The liner is also wound with an extra helical winding layer to provide a robust construction for protection against frequent loading and unloading of the tank during transportation. Is is a perfect tank selection for portable DI application.

ORDER NUMBER	TANK SIZE	VOLUME			TOP OPENING	BASE	QTY/CTN
		CU. FT.	GALLONS	LITERS			
C60844N62E01DI	8 x 44	1.13	8.48	32.10	2.5”-NPSM	Plastic	1
C60844N52E01DI	8 x 44	1.13	8.48	32.10	2.5”-NPSM	Rubber	1
C60942N62E01DI	9 x 42	1.35	10.09	38.20	2.5”-NPSM	Plastic	1
C60942N52E01DI	9 x 42	1.35	10.09	38.20	2.5”-NPSM	Rubber	1
C61040N62E01DI	10 x 40	1.59	11.86	44.90	2.5”-NPSM	Plastic	1
C61040N52E01DI	10 x 40	1.59	11.86	44.90	2.5”-NPSM	Rubber	1
C61252N52E77DI	12 x 52	3.43	25.63	97.00	4.5”-8 Buttress	Rubber	1
C61447N52E77DI	14 x 47	3.64	27.21	103.00	4.5”-8 Buttress	Rubber	1

All above tanks include Rubber Bumper Band

ORDER NUMBER	TANK SIZE	VOLUME			TOP & BOTTOM OPENING	BASE	QTY/CTN
		CU. FT.	GALLONS	LITERS			
C63657NP[-----]	36 x 57	28.76	215.1	814	6” Flange	Pipe	1
C63672NP[-----]	36 x 72	34.28	256.27	970	6” Flange	Pipe	1
C64263NP[-----]	42 x 63	45.0	336.6	1274	6” Flange	Pipe	1
C64272NP[-----]	42 x 72	52.8	394.7	1494	6” Flange	Pipe	1

[ Inches of clearance at bottom of tank ]

**C63657NP[-----]**  
**C63672NP[-----]**  
**C64263NP[-----]**  
**C64272NP[-----]**

[ Inches of clearance at bottom of tank ]

36 x 57 Jumbo Tank  
 36 x 72 Jumbo Tank  
 42 x 63 Jumbo Tank  
 42 x 72 Jumbo Tank

[ Inches of clearance at bottom of tank ]

# DI In/Out Heads with Upper Distributors

(All In/Out Connections include Stainless Steel Reinforcing rings)



ORDER NUMBER	DESCRIPTION	FILL PORT	RISER PIPE SIZE	RISER CONNECTION	TANK OPENING
C650127	DI Head 2.5 NPSM 3/4" In x 3/4" Out	3/4" w/ Plug	0.84" OD	O-ring	2.5"
D810344	DI Head 4.5 Buttress 1" In x 1" Out x 1" Fill Port	1" No Plug	1.320" OD	O-ring	4.5"
D810419	DI Head 4.5 Buttress 1" In x 1" Out x 1" Fill Port	1" No Plug	1.320" OD	<b>Threaded</b>	4.5"
D810587	DI Head 4.5 Buttress 1" In x 1" Out x 1-3/4" Fill Port	1-3/4" w/Plug	1.320" OD	O-ring	4.5"
D810418	DI Head 4.5 Buttress 1" In x 1" Out x 1-3/4" Fill Port	1-3/4" w/Plug	1.320" OD	<b>Threaded</b>	4.5"

# DI Lower Distributors and Distributor Assemblies

**C610409**



**C650113**



**D884-[XXXX]WC**  
[TANK SIZE]



**D81320-[XXXX]WC**  
[TANK SIZE]



**D81320THD-[XXXX]WC**  
[TANK SIZE]

**Threaded Riser**



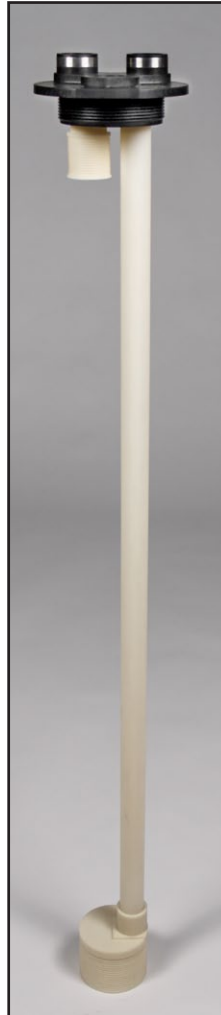
ORDER NUMBER	DESCRIPTION	TANK SIZE
C610409	DI 931 Bottom Distributor 0.5"	N/A
C650113	DI 960 Bottom Distributor 1.320"	N/A
D884-0844WC	931-0844WC DI Distributor Assembly 0.84"	8x44
D884-0942WC	931-0942WC DI Distributor Assembly 0.84"	9x42
D884-1040WC	931-1040WC DI Distributor Assembly 0.84"	10x40
D81320-1252WC	960-1252WC DI Distributor Assembly 1.320"	12x52
D81320THD-1252WC	960-1252WC DI Distributor Assembly <b>Threaded</b> 1.320"	12x52
D81320-1447WC	960-1447WC DI Distributor Assembly 1.320"	14x47
D81320THD-1447WC	960-1447WC DI Distributor Assembly <b>Threaded</b> 1.320"	14x47

# DI In/Out Heads with Distributor Assemblies

**D850127-[XXXX]WC**  
[TANK SIZE]



**D810344-[XXXX]WC**  
**D810587-[XXXX]WC**  
[TANK SIZE]



**D810418-[XXXX]WC**  
**D810419-[XXXX]WC**  
[TANK SIZE]



ORDER NUMBER	DESCRIPTION	FILL PORT	RISER CONNECTION	TANK OPENING	TANK SIZE
D850127-0844WC	DI Head 3/4"x3/4" Assembly w/Riser	3/4" w/Plug	O-ring	2.5"	8x44
D850127-0942WC	DI Head 3/4"x3/4" Assembly w/Riser	3/4" w/Plug	O-ring	2.5"	9x42
D850127-1040WC	DI Head 3/4"x3/4" Assembly w/Riser	3/4" w/Plug	O-ring	2.5"	10x40
D810344-1252WC	DI Head 1"x1"x1" Assembly w/Riser	1" No Plug	O-ring	4.5"	12x52
D810419-1252WC	DI Head 1"x1"x1" Assembly w/ <b>Threaded</b> Riser	1" No Plug	<b>Threaded</b>	4.5"	12x52
D810587-1252WC	DI Head 1"x1"x1-3/4" Assembly w/Riser	1-3/4" w/Plug	O-ring	4.5"	12x52
D810418-1252WC	DI Head 1"x1"x1-3/4" Assembly w/ <b>Threaded</b> Riser	1-3/4" w/Plug	<b>Threaded</b>	4.5"	12x52
D810344-1447WC	DI Head 1"x1"x1" Assembly w/Riser	1" No Plug	O-ring	4.5"	14x47
D810419-1447WC	DI Head 1"x1"x1" Assembly w/ <b>Threaded</b> Riser	1" No Plug	<b>Threaded</b>	4.5"	14x47
D810587-1447WC	DI Head 1"x1"x1-3/4" Assembly w/Riser	1-3/4" w/Plug	O-ring	4.5"	14x47
D810418-1447WC	DI Head 1"x1"x1-3/4" Assembly w/ <b>Threaded</b> Riser	1-3/4" w/Plug	<b>Threaded</b>	4.5"	14x47

# DI Quick Disconnect Kits

**C650138**



**ASSEMBLED**



**UNASSEMBLED**

Quick Disconnect Kit w/3/4" Male Adapter and Union Hose Barb

**C650142**



**ASSEMBLED**



**UNASSEMBLED**

Quick Disconnect Kit w/3/4" Hose Barb and Union Male Adapter

**C650136**



**ASSEMBLED**



**UNASSEMBLED**

Quick Disconnect Kit w/1" Male Adapter and Union Hose Barb

**C650140**



**ASSEMBLED**



**UNASSEMBLED**

Quick Disconnect Kit w/1" Hose Barb and Union Male Adapter

# DI Quick Disconnect Fittings

**C6MA75 - 3/4" Male Adapter**  
**C6MA100 - 1" Male Adapter**



**C6HB75 - 3/4" Hose Barb**  
**C6HB100 - 1" Hose Barb**



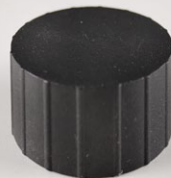
**C6UMA75 - 3/4" Union Male Adapter**  
**C6UMA100 - 1" Union Male Adapter**



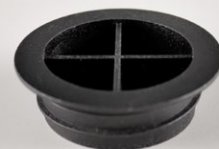
**C6UHB75 - 3/4" Union Hose Barb**  
**C6UHB100 - 1" Union Hose Barb**



**C6CAP-MA - Dust Cap for Male Adapter**



**C6PLUG-UN - Dust Plug for Union**





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**DI Exchange Tanks, Heads and Fittings are Manufactured by:  
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