



CLEAN WATER GROUP



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STRUCTURAL PRESSURE VESSELS

PolyGlass Pressure Vessels

PolyGlass vessels : Polyethylene innerliner, glass-epoxy laminate, blue colour RAL 5015



Q-0613-A8	2 1/2" Top Pole-less	4,6	no base
Q-0613-A9	2 1/2" Top Pole-less	4,6	with base
Q-0618-A9	2 1/2" Top Pole-less	6,9	with base
Q-0713-A8	2 1/2" Top Pole-less	6,9	no base
Q-0713-A9	2 1/2" Top Pole-less	8,2	with base
Q-0717-A8	2 1/2" Top Pole-less	6,3	no base
Q-0717-A9	2 1/2" Top Pole-less	6,3	with base
Q-0730-A8	2 1/2" Top Pole-less	8,8	no base
Q-0730-A9	2 1/2" Top Pole-less	8,8	with base
Q-0735-A8	2 1/2" Top Pole-less	16,8	no base
Q-0735-A9	2 1/2" Top Pole-less	16,8	with base
Q-0817-A8	2 1/2" Top Pole-less	20,4	no base
Q-0817-A9	2 1/2" Top Pole-less	20,4	with base
Q-0830-A8	2 1/2" Top Pole-less	11	no base
Q-0830-A9	2 1/2" Top Pole-less	11	with base
Q-0835-A8	2 1/2" Top Pole-less	11,4	no base
Q-0835-A9	2 1/2" Top Pole-less	11,4	with base
Q-0919-A8	2 1/2" Top Pole-less	15,4	no base
Q-0935-A8	2 1/2" Top Pole-less	22	no base
Q-0935-A9	2 1/2" Top Pole-less	22	with base
Q-1016-A8	2 1/2" Top Pole-less	25,7	no base
Q-1016-A9	2 1/2" Top Pole-less	25,7	with base
Q-1019-A8	2 1/2" Top Pole-less	31,3	no base
Q-1019-A9	2 1/2" Top Pole-less	31,3	with base
Q-1035-A8	2 1/2" Top Pole-less	31,3	no base
Q-1035-A9	2 1/2" Top Pole-less	11,5	with base
Q-1354-A9	2 1/2" Top Pole-less	19,1	with base

Threaded Composite Pressure Vessels

Composite vessels : Polyethylene innerliner, glass-epoxy laminate, blue colour RAL 5015

4" Top only

C-1452-A3	122
C-1465-A3	140
C-1649-A3	128
C-1665-A3	170
C-1865-A3	250
C-2160-A3	309
C-2469-A3	436

4" Top - 4" Bottom standard

C-1465-F7	140
C-1665-F7	170
C-1865-F7	245
C-2160-F7	310
C-2469-F7	435
C-3072-F7	712
C-3672-F7	1072

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Flanged Composite Pressure Vessels

Composite vessels : Polyethylene innerliner, glass-epoxy laminate, blue colour RAL 5015

6" Top only

C-1868-A3	248
C-2166-A3	308
C-2475-A3	450
C-3078-A3	710
C-3678-A3	1020

6" Top - 6" Bottom standard

C-1868-F7	250
C-2166-F7	310
C-2475-F7	450
C-3078-F7	710
C-3678-F7	1020
C-4278-F7	1360
C-4882-F7	1840
C-55104-F7	2344
C-63103-F7	3061

6" Top - 6" Bottom, 2 side connections DN 80 (90mm piping)

C-4278-S911	1360
C-4882-S911	1840
C-55104-S911	2619
C-55120-S911	3220
C-55130-S911	3602
C-55140-S911	3984
C-63103-S911	4265
C-63113-S911	4760
C-63123-S911	5255

DN 200 Top - DN 200 Bottom

C-55105-F7	2617
C-55121-F7	3219
C-55131-F7	3600
C-55141-F7	3902
C-63102-F7	4270
C-63112-F7	4765
C-63122-F7	5620

DN 400 Top - 6" Bottom, 2 side connections DN 80 (90mm piping)

including side-mounted distribution systems

C-4281-S911	1381
C-4883-S911	1851
C-55106-S911	2653
C-55122-S911	3255
C-55132-S911	3636
C-55142-S911	4018
C-63106-S911	4238
C-63116-S911	4731
C-63126-S911	5223

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**DN 400 Top - 6" Bottom, 2 side connections DN 80 (90mm piping)
including side-mounted distribution systems**

C-4883-S100	1851
C-55106-S100	2653
C-55122-S100	3255
C-55132-S100	3636
C-55142-S100	4018
C-63106-S100	4238
C-63116-S100	4731
C-63126-S100	5223

DN 400 Top - 6" Bottom, DN 150 Side Connection

C-4281-S150	1381
C-4883-S150	1851
C-55106-S150	2653
C-55122-S150	3255
C-55132-S150	3636
C-55142-S150	4018
C-63106-S150	4238
C-63116-S150	4731
C-63126-S150	5223

DN 400 Top - 6" Bottom, Ø 125 mm Connection

C-79098-S125	5438
C-79108-S125	6184
C-79118-S125	6930
C-79128-S125	7675

Thermal Pressure Vessels

Polyethylene innerliner, glass-epoxy laminate, natural colour, max. operating temperature 80°C.

6" Top - 6" Bottom

C-1468-F7HW	140
C-1668-F7HW	172
C-1868-F7HW	250
C-2166-F7HW	310
C-2475-F7HW	450
C-3078-F7HW	710
C-3678-F7HW	1020
C-4278-F7HW	1360
C-4882-F7HW	1840

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DISTRIBUTION SYSTEMS FOR STRUCTURAL TANKS

2 1/2" Threaded Distribution Systems

2 1/2" Manual valve

A-AA-3425PP outlet connection to 1" riser tube and filter nozzle

A-251-DI 113 mm lateral length

4" Threaded Distribution Systems

Available with Bayonet and Threaded laterals.

4" -> 60 mm elbow

A-2727-60	Upper stack system	14" -> 36"	0.2 mm
A-2727-61			0.5 mm
I-2816-60	Threaded System	14"-16"-18"	0.2 mm
I-2816-61			0.5 mm
I-2821-60		21" - 24"	0.2 mm
I-2830-60		30"	0.2 mm

DISTRIBUTION SYSTEMS FOR STRUCTURAL TANKS

4" -> 60 mm elbow

I-2836-60		36"	0.2 mm
A-2816-60	Threaded System	14"-16"-18"	0.2 mm
A-2816-61			0.5 mm
A-2821-60		21" - 24"	0.2 mm
A-2821-61			0.5 mm
A-2830-60		30"	0.2 mm
A-2830-61			0.5 mm
A-2836-60		36"	0.2 mm
A-2836-61			0.5 mm

4" -> 63 mm elbow

A-2727-63	Upper stack system	14" -> 36"	0.2 mm
A-2727-65			0.5 mm
I-2816-63	Bayonet Lateral System	14" - 16" -18"	0.2 mm
I-2821-63		21" - 24"	0.2 mm
I-2821-65			0.5 mm
I-2830-63		30"	0.2 mm
I-2830-65			0.5 mm
I-2836-63		36"	0.2 mm
I-2836-65			0.5 mm
A-2816-63	Threaded Lateral system	14" - 16" -18"	0.2 mm
A-2816-65			0.5 mm
A-2821-63		21" - 24"	0.2 mm
A-2821-65			0.5 mm
A-2830-63		30"	0.2 mm
A-2830-65			0.5 mm
A-2836-63		36"	0.2 mm
A-2836-65			0.5 mm

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DISTRIBUTION SYSTEMS FOR STRUCTURAL TANKS

4" -> Adapter union 63 mm glue connection

A-27UN-60	Upper stack system	14" -> 36"	0.2 mm
A-27UN-63			
A-27UN-65			
A-16UN-63	Threaded Lateral system	14" - 16" -18"	0.2 mm
A-21UN-63		21" - 24"	0.2 mm
A-21UN-65			0.5 mm
A-30UN-63		30"	0.2 mm
A-30UN-65			0.5 mm
A-36UN-63		36"	0.2 mm

Top Mounted

50 mm Riser Tube

I-1650-TM	Bayonet Lateral System	14" - 16" -18"	0,2 mm
I-2150-TM		21" - 24"	0,2 mm
I-3650-TM		36"	0,2 mm
A-1650-TM	Threaded Lateral system	14" - 16" -18"	0,2 mm
A-2150-TM		21" - 24"	0,2 mm
A-3050-TM		30"	0,2 mm
A-3650-TM		36"	0,2 mm

63 mm Riser Tube

A-3063-TM		30"	0,2 mm
A-3663-TM		36"	0,2 mm

1 1/2"mm Riser Tube

A-1648-MAG	Threaded Lateral system	14" - 16" - 18"	0,2 mm
A-2148-MAG		21" - 24"	0,2 mm
A-3048-MAG		30"	0,2 mm
A-3648-MAG		36"	0,2 mm

6" Threaded Distribution Systems

Available with Threaded laterals.

6" -> 60 mm elbow

A-2716-60	Threaded Lateral system	14" - 16" -18"	0,2 mm
A-2730-60		30"	0,2 mm

6" -> 63 mm elbow

A-2716-63	Threaded Lateral system	14" - 16" -18"	0,2 mm
A-2721-63		21" - 24"	0,2 mm
A-2730-63		30"	0,2 mm
A-2736-63		36"	0,2 mm

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DISTRIBUTION SYSTEMS FOR STRUCTURAL TANKS

6" Flanged Distribution Systems

Available with Threaded laterals.

DN 65 connection

A-2727-F6	Upper stack system	14" > 36"	0,2 mm
A-2527-F6			0,5 mm
A-2716-F6	Threaded Lateral system	14" - 16" - 18"	0,2 mm
A-2721-F6		21" - 24"	0,2 mm
A-2730-F6		30"	0,2 mm
A-2530-F6			0,5 mm
A-2736-F6		36"	0,2 mm
A-2536-F6			0,5 mm

DN 80 connection

A-2742-FU	Upper stack system	42"	0,2 mm
A-2542-FU			0,5 mm
A-2748-FU		48"	0,2 mm
A-2548-FU			0,5 mm
A-2755-FU		55"	0,2 mm
A-2555-FU			0,5 mm
A-2763-FU		63"	0,2 mm
A-2563-FU			0,5 mm
A-2742-FL	Threaded Double Lateral system	42"	0,2 mm
A-2542-FL			0,5 mm
A-2748-FL		48"	0,2 mm
A-2548-FL			0,5 mm
A-2755-FL		55"	0,2 mm
A-2555-FL			0,5 mm
A-2763-FL		63"	0,2 mm
A-2563-FL			0,5 mm

DN 100 connection

A-ST10042-02	Threaded Double Lateral system	42"	0,2 mm
A-ST10048-02		48"	0,2 mm
A-ST10048-05			0,5 mm
A-ST10055-02		55"	0,2 mm
A-ST10063-02		63"	0,2 mm
A-ST10063-05			0,5 mm

Top Mount

50 mm Riser Tube

A-TF16-025	Threaded Lateral system	14" - 16" - 18"	0,3 mm
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90 mm Riser Tube

A-TF30-025	Threaded Lateral system	30"	0,3 mm
A-TF36-025		36"	0,3 mm
A-TF42-025		42"	0,3 mm
A-TF48-025		48"	0,3 mm

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Distribution Systems for DN 200 Flanged Vessels

Available with Threaded laterals.

DN 150 connection

A-ST15055-02	Threaded Double Lateral system	55"	0,2 mm
A-ST15055-05		55"	0,5 mm
A-ST15063-02		63"	0,2 mm
A-ST15063-05		63"	0,5 mm

Distribution Systems DN 100 -> 90 mm glue

Available with Threaded laterals.

These distribution systems are assembled free of charge in the vessel.

Price of the vessel does not include distribution system.

A-UP9042-02	Side mounted upper system	42"	0,2 mm
A-UP9042-05		42"	0,5 mm
A-UP9042-12		42"	12,7 mm
A-UP9048-02		48"	0,2 mm
A-UP9048-05		48"	0,5 mm
A-UP9048-12		48"	12,7 mm
A-UP9055-02		55"	0,2 mm
A-UP9055-05		55"	0,5 mm
A-UP9055-12		55"	12,7 mm
A-UP9063-02		63"	0,2 mm
A-UP9063-05		63"	0,5 mm
A-UP9063-12		63"	12,7 mm

Distribution Systems DN 150 -> 125 mm glue

Available with Threaded laterals. These distribution systems are assembled free of charge in the vessel.

Price of the vessel does not include distribution system.

A-UP12542-02	Side mounted upper system	42"	0,2 mm
A-UP12542-05		42"	0,5 mm
A-UP12542-12		42"	12,7 mm
A-UP12548-02		48"	0,2 mm
A-UP12548-05		48"	0,5 mm
A-UP12548-12		48"	12,7 mm
A-UP12555-02		55"	0,2 mm
A-UP12555-05		55"	0,5 mm
A-UP12555-12		55"	12,7 mm
A-UP12563-02		63"	0,2 mm
A-UP12563-05		63"	0,5 mm
A-UP12563-12		63"	12,7 mm

Distribution Systems 6" Bottom Flange -> 140/125 mm

Available with Threaded laterals. These distribution systems are assembled free of charge in the vessel.

Price of the vessel does not include distribution system.

A-TM90-02	3 hub system		0,2 mm
A-TM90-05	3 hub system		0,5 mm
A-TM90-12	3 hub system		12 mm

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DISTRIBUTION SYSTEMS FOR STRUCTURAL TANKS

Distribution Systems for Thermal Pressure Vessels

Resistant for temperatures up to 99°C. Available with Threaded laterals.

DN 65 connection

A3-2716-F6	Threaded Double Lateral system	14" - 16" - 18"	0,2 mm
A3-2721-F6		21" - 24"	0,2 mm
A3-2730-F6		30"	0,2 mm
A3-2736-F6		36"	0,2 mm

DN 80 connection

A3-2742-FL	Threaded Double Lateral system	42"	0,2 mm
A3-2748-FL		48"	0,2 mm
A3-2755-FL		55"	0,2 mm
A3-2763-FL		63"	0,2 mm

TRETMAN I OBRADA VODA

Voda za piće / Tehnološke vode / Procesne vode / Vode za farmaciju / Otpadne vode / Bazenske vode

KONZALTING

Comissioning - sustava / Comissioning - opreme / Optimalizacije / Praćenje razvoja projekta / Critical solution

INŽENJERING

Procesni projekti / Tehnološki projekti / Izrada idejnih rješenja / Izrada elaborata - zaštita na radu - zaštita okoliša QA i QC planovi

USLUGE

Proizvodnja / Montaža / Puštanje u rad / Servis / Rezervni dijelovi / Održavanje-Outsourcing / Osposobljavanje osoblja



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