

AQUACULTURE TANKS & PONDS



PRODUCTS

1. AQUACULTURE
 - 1.1. FIBERGLASS FISH PONDS/TANKS
 - 1.1.1. HATCHING TRAY (PRE-GROWING TANKS)
 - 1.1.2. RECTANGULAR TANKS (RACEWAY TANKS)
 - 1.1.3. ROUNDED CORNER TANKS
 - 1.1.4. CIRCULAR FISH ADAPTATION TANKS
 - 1.1.5. CONICAL TANKS
 - 1.2. FIBERGLASS LIVE FISH TRANSPORTATION TANKS
 - 1.3. FIBERGLASS OXYGEN CONES

1.1.1. HATCHING TRAY (PRE-GROWING TANKS)



Hatching Tray (pre-growing) tanks are especially used in trout farming. It is designed as a long channel. These tanks are not very deep. When needed, a drainage, slope and mesh can be added. Please contact us for technical details and pricing.

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1001	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		335	1,68 m ³	50	n/a	n/a	100	Included	RAL 6010	upon request	upon request
A1002	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		300	0,65 m ³	36	n/a	n/a	60	Included	RAL 6010	upon request	upon request
A1003	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		250	0,36 m ³	36	n/a	n/a	60	Included	RAL 6010	upon request	upon request
A1004	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		300	1,5 m ³	50	n/a	n/a	100	Included	RAL 6010	upon request	upon request
A1005	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		280	0,42 m ³	30	n/a	n/a	50	Included	RAL 6010	upon request	upon request
A1006	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		225	0,18 m ³	20	n/a	n/a	40	Included	RAL 6010	upon request	upon request
A1007	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		230	0,39 m ³	28	n/a	n/a	60	Included	RAL 6010	upon request	upon request
A1008	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		220	0,22 m ³	20	n/a	n/a	50	Included	RAL 6010	upon request	upon request
A1009	FIBERGLASS	HATCHING TRAY (PRE-GROWING TANKS)		400	2,56 m ³	80	n/a	n/a	80	Included	RAL 6010	upon request	upon request

1.1.2. RECTANGULAR TANKS (RACEWAY TANKS)



Thanks to this special design, the aquatic organisms can be cultivated. In addition, the quality of water improves with constant water flow. We can design Raceway Tanks, which we can manufacture in different dimensions and shapes, standing with legs on ground or half-buried in the ground.

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1101	FIBERGLASS	RACEWAY	100	1400	1400 l	70	n/a	n/a	200	Included	RAL 6010	upon request	upon request
A1102	FIBERGLASS	RACEWAY	60	900	900 l	50	n/a	n/a	300	Included	RAL 6010	upon request	upon request
A1103	FIBERGLASS	RACEWAY	100	1500	1500 l	50	n/a	n/a	300	Included	RAL 6010	upon request	upon request
A1104	FIBERGLASS	RACEWAY	100	1675	1675 l	50	n/a	n/a	335	Included	RAL 6010	upon request	upon request
A1105	FIBERGLASS	RACEWAY	170	12750	12750 l	150	n/a	n/a	500	Included	RAL 6010	upon request	upon request
A1106	FIBERGLASS	RACEWAY	190	29925	29925 l	175	n/a	n/a	900	Included	RAL 6010	upon request	upon request

1.1.3. ROUNDED CORNER TANKS



VASG's Rounded Corner Tanks are custom designed for aquaculture and are especially preferred for culturing many fish species. We offer different sizes in line with customer demands. We offer options as disassembled and assembled products, but also products with and without a bottom. If necessary, slopes at the base and / or an outlet box can also be added.

With the advantage of having round corners, it is easier and faster to clean residues inside the pond. If you have a different enquiry different from the following list, please ask for an offer according to your specifications.

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1200	FIBERGLASS	ROUNDED CORNER TANKS	630		0,25 m ³	750	n/a	n/a	690	please ask	RAL 6010	upon request	upon request
A1201	FIBERGLASS	ROUNDED CORNER TANKS	900		0,34 m ³	500	n/a	n/a	1000	please ask	RAL 6010	upon request	upon request
A1202	FIBERGLASS	ROUNDED CORNER TANKS	1000		0,34 m ³	400	n/a	n/a	1100	please ask	RAL 6010	upon request	upon request
A1203	FIBERGLASS	ROUNDED CORNER TANKS	1000		0,68 m ³	800	n/a	n/a	1140	please ask	RAL 6010	upon request	upon request
A1204	FIBERGLASS	ROUNDED CORNER TANKS	1200		0,78 m ³	640	n/a	n/a	1300	please ask	RAL 6010	upon request	upon request
A1205	FIBERGLASS	ROUNDED CORNER TANKS	1200		1,1 m ³	900	n/a	n/a	1300	please ask	RAL 6010	upon request	upon request
A1206	FIBERGLASS	ROUNDED CORNER TANKS	1410		1,1 m ³	640	n/a	n/a	1300	please ask	RAL 6010	upon request	upon request
A1207	FIBERGLASS	ROUNDED CORNER TANKS	1300		1,1 m ³	800	n/a	n/a	1400	please ask	RAL 6010	upon request	upon request
A1208	FIBERGLASS	ROUNDED CORNER TANKS	1500		1,3 m ³	700	n/a	n/a	1660	please ask	RAL 6010	upon request	upon request
A1209	FIBERGLASS	ROUNDED CORNER TANKS	1860		2,1 m ³	730	n/a	n/a	2060	please ask	RAL 6010	upon request	upon request
A1210	FIBERGLASS	ROUNDED CORNER TANKS	1980		1,3 m ³	400	n/a	n/a	2100	please ask	RAL 6010	upon request	upon request
A1211	FIBERGLASS	ROUNDED CORNER TANKS	2000		1,3 m ³	400	n/a	n/a	2120	please ask	RAL 6010	upon request	upon request
A1212	FIBERGLASS	ROUNDED CORNER TANKS	3000		6,9 m ³	900	n/a	n/a	3200	please ask	RAL 6010	upon request	upon request
A1213	FIBERGLASS	ROUNDED CORNER TANKS	3300		9,2 m ³	1000	n/a	n/a	3500	please ask	RAL 6010	upon request	upon request
A1214	FIBERGLASS	ROUNDED CORNER TANKS	4100		19,2 m ³	1350	n/a	n/a	4300	please ask	RAL 6010	upon request	upon request
A1215	FIBERGLASS	ROUNDED CORNER TANKS	4600		18 m ³	1000	n/a	n/a	4800	please ask	RAL 6010	upon request	upon request
A1216	FIBERGLASS	ROUNDED CORNER TANKS	1960		2 m ³	600	n/a	n/a	2080	please ask	RAL 6010	upon request	upon request
A1217	FIBERGLASS	ROUNDED CORNER TANKS	1940		2,3 m ³	730	n/a	n/a	2120	please ask	RAL 6010	upon request	upon request
A1218	FIBERGLASS	ROUNDED CORNER TANKS	1960		2,6 m ³	800	n/a	n/a	2060	please ask	RAL 6010	upon request	upon request

1.1.4. CIRCULAR FISH ADAPTATION TANKS



VASG's Circular tanks are manufactured with base or without base, depending on the size of the diameter. Large diameter tanks are assembled by flanges. We offer demand based options in different diameters on concrete floor.

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1300	FIBERGLASS	CIRCULAR ADAPTATION TANKS	350	n/a	11540 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1301	FIBERGLASS	CIRCULAR ADAPTATION TANKS	350	n/a	24040 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1302	FIBERGLASS	CIRCULAR ADAPTATION TANKS	380	n/a	14375 l	130	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1303	FIBERGLASS	CIRCULAR ADAPTATION TANKS	400	n/a	15070 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1304	FIBERGLASS	CIRCULAR ADAPTATION TANKS	450	n/a	31400 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1305	FIBERGLASS	CIRCULAR ADAPTATION TANKS	450	n/a	19075 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1306	FIBERGLASS	CIRCULAR ADAPTATION TANKS	500	n/a	39740 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1307	FIBERGLASS	CIRCULAR ADAPTATION TANKS	500	n/a	23550 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1308	FIBERGLASS	CIRCULAR ADAPTATION TANKS	550	n/a	49060 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1309	FIBERGLASS	CIRCULAR ADAPTATION TANKS	600	n/a	33910 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1310	FIBERGLASS	CIRCULAR ADAPTATION TANKS	600	n/a	70650 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1311	FIBERGLASS	CIRCULAR ADAPTATION TANKS	700	n/a	46150 l	120	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1312	FIBERGLASS	CIRCULAR ADAPTATION TANKS	700	n/a	46150 l	250	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1313	FIBERGLASS	CIRCULAR ADAPTATION TANKS	800	n/a	0,18 m ³	600	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1314	FIBERGLASS	CIRCULAR ADAPTATION TANKS	900	n/a	0,3 m ³	750	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1315	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1100	n/a	0,5 m ³	800	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1316	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1400	n/a	0,9 m ³	800	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1317	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1420	n/a	0,6 m ³	600	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1318	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1430	n/a	2,1 m ³	1500	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1319	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1600	n/a	0,7 m ³	490	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1320	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1620	n/a	0,8 m ³	500	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1321	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1670	n/a	1,8 m ³	1200	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1322	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1640	n/a	2,3 m ³	1500	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1323	FIBERGLASS	CIRCULAR ADAPTATION TANKS	1740	n/a	2,3 m ³	1450	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1324	FIBERGLASS	CIRCULAR ADAPTATION TANKS	2140	n/a	1,4 m ³	500	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1325	FIBERGLASS	CIRCULAR ADAPTATION TANKS	2200	n/a	2,2 m ³	800	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1326	FIBERGLASS	CIRCULAR ADAPTATION TANKS	2100	n/a	3 m ³	1200	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1327	FIBERGLASS	CIRCULAR ADAPTATION TANKS	2180	n/a	6,5 m ³	2600	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1328	FIBERGLASS	CIRCULAR ADAPTATION TANKS	3040	n/a	6,3 m ³	1200	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1329	FIBERGLASS	CIRCULAR ADAPTATION TANKS	3130	n/a	8,5 m ³	1500	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1330	FIBERGLASS	CIRCULAR ADAPTATION TANKS	3600	n/a	8,7 m ³	1200	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request
A1331	FIBERGLASS	CIRCULAR ADAPTATION TANKS	4200	n/a	11 m ³	1000	n/a	n/a	n/a	please ask	RAL 6010	upon request	upon request

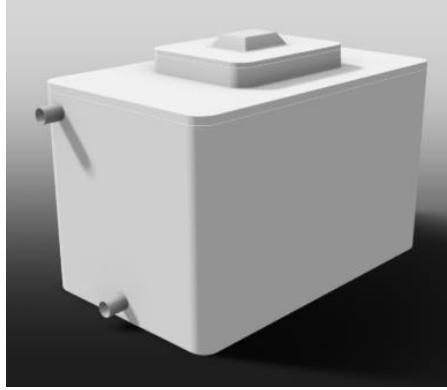
1.1.5. CONICAL TANKS



VASG's Conical bottom tanks manufactured with fiberglass technology do not require any maintenance. Please contact us about your diameter and height requirements.

ARTICLE NR.	RAW MATERIAL	DEFINITION	Diameter	Length	Capacity	Height of Tank Layer	Height of conical bottom	Conical Bottom Angle	Width	Bottom	Colour	Slope	Drainage
A1400	FIBERGLASS	CONICAL TANKS	650	n/a	0,1 m ³	540	160	33°	n/a	Included	RAL 6010	n/a	included
A1401	FIBERGLASS	CONICAL TANKS	700	n/a	0,18 m ³	600	300	45°	n/a	Included	RAL 6010	n/a	included
A1402	FIBERGLASS	CONICAL TANKS	700	n/a	0,23 m ³	800	300	45°	n/a	Included	RAL 6010	n/a	included
A1403	FIBERGLASS	CONICAL TANKS	1070	n/a	0,24 m ³	520	380	47°	n/a	Included	RAL 6010	n/a	included
A1404	FIBERGLASS	CONICAL TANKS	900	n/a	0,33 m ³	600	400	45°	n/a	Included	RAL 6010	n/a	included
A1405	FIBERGLASS	CONICAL TANKS	900	n/a	0,42 m ³	800	400	45°	n/a	Included	RAL 6010	n/a	included
A1406	FIBERGLASS	CONICAL TANKS	1240	n/a	0,9 m ³	900	350	33°	n/a	Included	RAL 6010	n/a	included
A1407	FIBERGLASS	CONICAL TANKS	1300	n/a	0,8 m ³	600	600	45°	n/a	Included	RAL 6010	n/a	included
A1408	FIBERGLASS	CONICAL TANKS	1300	n/a	1 m ³	800	600	45°	n/a	Included	RAL 6010	n/a	included
A1409	FIBERGLASS	CONICAL TANKS	1750	n/a	1,2 m ³	400	800	45°	n/a	Included	RAL 6010	n/a	included
A1410	FIBERGLASS	CONICAL TANKS	1750	n/a	1,6 m ³	600	800	45°	n/a	Included	RAL 6010	n/a	included
A1411	FIBERGLASS	CONICAL TANKS	1740	n/a	3 m ³	1450	600	37°	n/a	Included	RAL 6010	n/a	included
A1412	FIBERGLASS	CONICAL TANKS	2150	n/a	2,1 m ³	400	1000	45°	n/a	Included	RAL 6010	n/a	included
A1413	FIBERGLASS	CONICAL TANKS	2150	n/a	2,6 m ³	600	1000	45°	n/a	Included	RAL 6010	n/a	included

1.2. FIBERGLASS LIVE FISH TRANSPORTATION TANKS



With the help of fiberglass technology, we are able to produce tanks suitable for all live fish transportation, whether short or long distance. Our tanks are double walled with insulation material in between. All accessories and metal parts are made out of steel. The guillotine cover, oxygen connections, valve and water outlet channel pipes are included in the tank purchase.

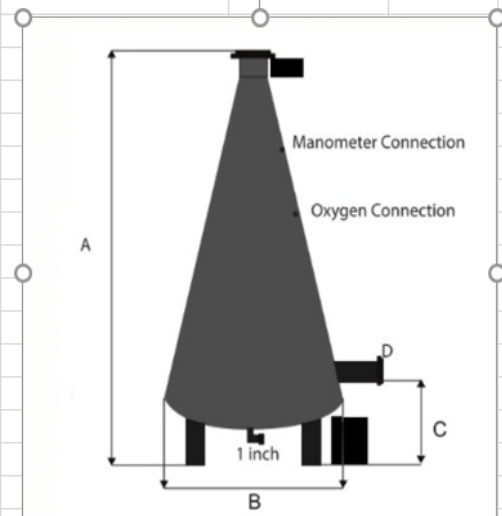


DIMENSIONS		
CAPACITY: 2200 L		
INNER MEASUREMENT		OUTLET MEASUREMENT
200 cm	Length	212 cm
100 cm	Width	112 cm
110 cm	Height	140 cm
%3	Slope	
Ø 200MM	Hole	Manhole cover made of guillotine
Polyurethane	Isolation	5 cm
Galvanized Sheet	Support	40x60 profile
Made of 4 piece hook chrome	Lifting Point	Corners, above
Openable	Upper Cover	500mmx800mm

1.3. FIBERGLASS OXYGEN CONES

Oxygen cones are used to increase the efficiency in water during oxygen and ozone transfer. A sight glass, pressure gauge, bleed valve and discharge port are standard Included in the product for cones of different sizes and flow rates.

ARTICLE NR.	FLOW RATE	OPERATING PRESSURE	TEST PRESSURE	VOLUME	CONNECTION	A	B	C
A1500	15 m ³ /h	2.0 BAR	4 BAR	0,11 m ³	DN65	580	1320	310
A1501	30 m ³ /h	1.5 BAR	4 BAR	0,169 m ³	DN100	600	1720	360
A1502	60 m ³ /h	1.5 BAR	4 BAR	0,395 m ³	DN100	800	1290	420
A1503	90 m ³ /h	2.0 BAR	4 BAR	0,482 m ³	DN125	900	2200	470
A1504	115 m ³ /h	1.5 BAR	4 BAR	0,788 m ³	DN125	1000	2700	490
A1505	140 m ³ /h	2.0 BAR	4 BAR	0,1239 m ³	DN150	1200	3160	580



For more information, please contact us.

Phone: +905424107607

E-mail: info@vasgcomposites.com

Web: www.vasgcomposites.com