

Product Catalog 2023





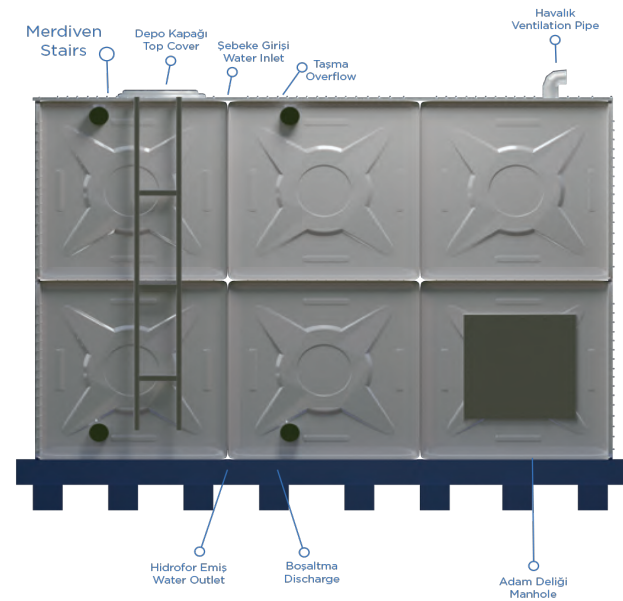
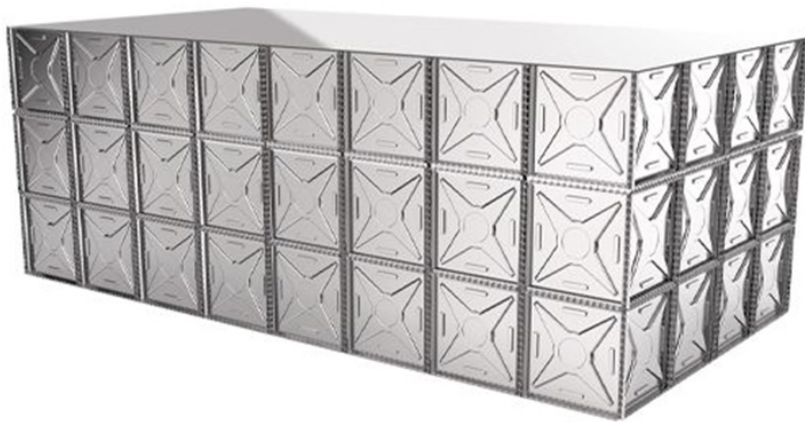
CORPORATE

▶ It started its commercial life in 1994. Firstly it manufactured and installed solar energy systems. (collector tank). Our company which has worked only about solar systems for approximately 8 years has sold and installed solar energy systems all around Turkey. 5000 families in all around country still solve their hot water requirement with KAYASU

In 2000's our company entered into natural gas sector which became popular in overall country and started to manufacture natural gas stack and began to develop in sector rapidly. Many public and private works were made together with companies which work in all over country. Our company which still produces stack according to TS EN 1856 has TSE and CE certificates.

Our company which has continuously improving thinking in its commercial life started to manufacture and install modular water tanks since 2006. Our company acting with Healthy life, reliable water tanks principle continues to manufacture and installed tanks according to TSEK criteria with desired capacity.

PRISMATIC MODULAR WATER TANKS



► **What are modular water tanks?**

Prismatic modular water tanks is a type of tank of which all parts were manufactured, packaged modularly under factory conditions, they are hygienic and able to pass through narrowest locations. It allows to store your water under clean and hygienic conditions.

- AISI 304L STAINLESS STEEL (DRINKING-POTABLE WATER)
- AISI 316 STAINLESS STEEL (DRINKING-POTABLE WATER)
- HOT DIP GALVANIZE COATED STEEL (FIRE- POTABLE- GARDEN IRRIGATION WATER)
- PREGALVANIZED COATED STEEL (FIRE- POTABLE- GARDEN IRRIGATION WATER)
- EPOXY COATED (WATER WITH HIGH ph VALUE CAN BE STORED) (FIRE- POTABLE- GARDEN IRRIGATION WATER)
- PUCUAT/POLYURETHANE COATED (DRINKING-POTABLE-FIRE- GARDEN IRRIGATION WATER ACCORDING TO TYPE OF USED COATING)

► **ADVANTAGES OF USING**

- It consists of completely modular and bolt joint construction.
- Transportation, vertical and horizontal handling and installation of tank modules are easy which are delivered in dismantled position.
- They are more economical, durable and hygienic with respected water tanks which are produced with welding
- Prismatic modular water tanks are completely hygienic and formation of mold, fungi, bacterial and algae are not observed

► **AREAS OF USING**

- Potable water tank
- Fire water tank
- Agricultural Irrigation tank

► **PLACES FOR USE**

Residences, public institutes, private institute and organizations, hotels, hospitals, educational institutes, shopping centers, parks and gardens

► **TYPES OF MATERIAL**

- AISI 304 Stainless steel
- AISI 316 Stainless steel
- Hot dip galvanize coating
- Galvanized steel
- Epoxy painted steel
- GRP (Glass reinforced polyester)
- Pre-Coat (pre lined) coating

ATTENTION!

To know Objective for using tank and content of water is important for selecting material for prismatic modular water tanks

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD	1 1 1	1080	1080	1080	1,26
KPD	1 2 1	1080	2160	1080	2,52
KPD	1 3 1	1080	3240	1080	3,78
KPD	1 4 1	1080	4320	1080	5,04
KPD	1 5 1	1080	5400	1080	6,30
KPD	2 1 1	2160	1080	1080	2,52
KPD	2 2 1	2160	2160	1080	5,04
KPD	2 3 1	2160	3240	1080	7,56
KPD	2 4 1	2160	4320	1080	10,08
KPD	2 5 1	2160	5400	1080	12,60
KPD	2 6 1	2160	6480	1080	15,12
KPD	3 3 1	3240	3240	1080	11,34
KPD	3 4 1	3240	4320	1080	15,12
KPD	3 5 1	3240	5400	1080	18,90
KPD	4 4 1	4320	4320	1080	20,16
KPD	1 1 1,5	1080	1080	1620	1,89
KPD	1 2 1,5	1080	2160	1620	3,78
KPD	1 3 1,5	1080	3240	1620	5,67
KPD	1 4 1,5	1080	4320	1620	7,56
KPD	1 5 1,5	1080	5400	1620	9,45
KPD	2 1 1,5	2160	1080	1620	3,78
KPD	2 2 1,5	2160	2160	1620	7,56
KPD	2 3 1,5	2160	3240	1620	11,34
KPD	2 4 1,5	2160	4320	1620	15,12
KPD	2 5 1,5	2160	5400	1620	18,90
KPD	2 6 1,5	2160	6480	1620	22,67
KPD	3 3 1,5	3240	3240	1620	17,01
KPD	3 4 1,5	3240	4320	1620	22,67
KPD	3 5 1,5	3240	5400	1620	28,34
KPD	4 4 1,5	4320	4320	1620	30,23
KPD	1 1 2	1080	1080	2160	2,52
KPD	1 2 2	1080	2160	2160	5,04
KPD	1 3 2	1080	3240	2160	7,56
KPD	1 4 2	1080	4320	2160	10,08

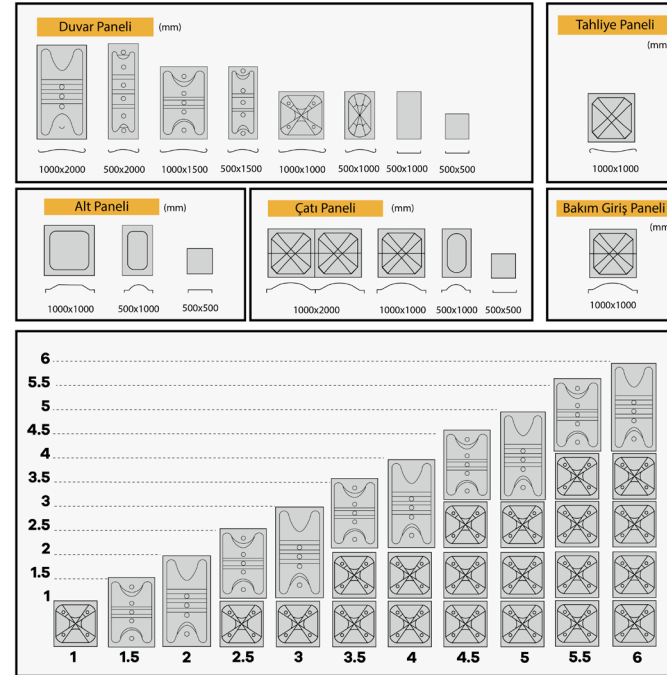
Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD	1 5 2	1080	5400	2160	12,60
KPD	2 2 2	2160	2160	2160	10,08
KPD	2 3 2	2160	3240	2160	15,12
KPD	2 4 2	2160	4320	2160	20,16
KPD	2 5 2	2160	5400	2160	25,19
KPD	2 6 2	2160	6480	2160	30,23
KPD	3 3 2	3240	3240	2160	22,67
KPD	3 4 2	3240	4320	2160	30,23
KPD	3 5 2	3240	5400	2160	37,79
KPD	3 6 2	3240	6480	2160	45,35
KPD	3 7 2	3240	7560	2160	52,91
KPD	4 4 2	4320	4320	2160	40,31
KPD	4 5 2	4320	5400	2160	50,39
KPD	4 6 2	4320	6480	2160	60,47
KPD	4 7 2	4320	7560	2160	70,54
KPD	4 8 2	4320	8640	2160	80,62
KPD	5 5 2	5400	5400	2160	62,99
KPD	5 6 2	5400	6480	2160	75,58
KPD	5 7 2	5400	7560	2160	88,18
KPD	5 8 2	5400	8640	2160	100,78
KPD	6 6 2	6480	6480	2160	90,70
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KPD	6 9 2	6480	9720	2160	136,05
KPD	7 7 2	7560	7560	2160	123,45
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KPD	8 10 2	8640	10800	2160	201,55
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KPD	10 10 2	10800	10800	2160	251,94
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KPD	1 2 2,5	1080	2160	2700	6,30
KPD	1 3 2,5	1080	3240	2700	9,45
KPD	1 4 2,5	1080	4320	2700	12,60

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
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KPD	2 3 2,5	2160	3240	2700	18,90
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KPD	2 6 2,5	2160	6480	2700	37,79
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KPD	3 4 2,5	3240	4320	2700	37,79
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KPD	4 6 2,5	4320	6480	2700	75,58
KPD	4 7 2,5	4320	7560	2700	88,18
KPD	4 8 2,5	4320	8640	2700	100,78
KPD	5 5 2,5	5400	5400	2700	78,73
KPD	5 6 2,5	5400	6480	2700	94,48
KPD	5 7 2,5	5400	7560	2700	110,22
KPD	5 8 2,5	5400	8640	2700	125,97
KPD	6 6 2,5	6480	6480	2700	113,37
KPD	6 7 2,5	6480	7560	2700	132,27
KPD	6 8 2,5	6480	8640	2700	151,17
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KPD	7 7 2,5	7560	7560	2700	154,31
KPD	8 8 2,5	8640	8640	2700	201,55
KPD	8 9 2,5	8640	9720	2700	226,75
KPD	8 10 2,5	8640	10800	2700	251,94
KPD	9 10 2,5	9720	10800	2700	283,44
KPD	10 10 2,5	10800	10800	2700	314,93
KPD	1 2 3	1080	2160	3240	7,56
KPD	1 3 3	1080	3240	3240	11,34
KPD	1 4 3	1080	4320	3240	15,12
KPD	1 5 3	1080	5400	3240	18,90

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD	2 2 3	2160	2160	3240	15,12
KPD	2 3 3	2160	3240	3240	22,67
KPD	2 4 3	2160	4320	3240	30,23
KPD	2 5 3	2160	5400	3240	37,79
KPD	2 6 3	2160	6480	3240	45,35
KPD	3 3 3	3240	3240	3240	34,01
KPD	3 4 3	3240	4320	3240	45,35
KPD	3 5 3	3240	5400	3240	56,69
KPD	3 6 3	3240	6480	3240	68,02
KPD	3 7 3	3240	7560	3240	79,36
KPD	4 4 3	4320	4320	3240	60,47
KPD	4 5 3	4320	5400	3240	75,58
KPD	4 6 3	4320	6480	3240	90,70
KPD	4 7 3	4320	7560	3240	105,82
KPD	4 8 3	4320	8640	3240	120,93
KPD	5 5 3	5400	5400	3240	94,48
KPD	5 6 3	5400	6480	3240	113,37
KPD	5 7 3	5400	7560	3240	132,27
KPD	5 8 3	5400	8640	3240	151,17
KPD	6 6 3	6480	6480	3240	136,05
KPD	6 7 3	6480	7560	3240	158,72
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KPD	7 10 3	7560	10800	3240	264,54
KPD	8 8 3	8640	8640	3240	241,86
KPD	8 9 3	8640	9720	3240	272,10
KPD	8 10 3	8640	10800	3240	302,33
KPD	8 11 3	8640	11880	3240	332,56
KPD	9 9 3	9720	9720	3240	306,11
KPD	9 10 3	9720	10800	3240	340,12
KPD	9 11 3	9720	11880	3240	374,13



GRP (GLASS FIBER REINFORCED POLYESTER) MODULAR WATER TANK



► GRP WATER TANK

GRP (glass fiber reinforced resin) Are water tank and water storage tanks which are manufactured modularly by pressing material in hot moulds under high pressure.

This high qualified engineering product of which production is very new in our country is the best water storage system and it is preferred too much.

Roof, base and side surfaces of GRP modular tanks are completely made of panels which were manufactured by hot pressing method.

They are manufactured according to worldwide recognized WRAS and EN 13280:2001 quality management systems.

► DURABILITY

Raw material of GRP tank is chopped glass fiber and polyester resin. GRP panels are long lasting and robust since they were manufactured by hot pressing method.

► HYGIENE

Conformity with food legislation was proven with laboratory reports.

► HEAT AND LIGHT INSULATION

GRP tanks do are light impermeable and therefore they do not allow formation of algae inside it.

Panels which form modular water tanks can be isolated against variable weather conditions and can be used as hot/cold water tank.

► USE AT OUTDOOR

They can be applied at outdoors since they have low heat transmission and they are resistant against UV beams.

► HIGH STRENGTH

GRP tank panels are manufactured by pressing method in high tonnage press hot moulds. They gain strength due to form over them and they are resistant against pressure. GRP tanks which are firmer with respect to alternative material are resistant against Ultra violet (UV) beams. Extra heat insulation can be applied over panels.

► AREAS FOR USE

- Drinking water tanks,
- Stormwater and well water
- Seawater tanks,
- Reverse osmosis water (water with very low and high conductivity) tanks,
- Fire water tanks,
- Swimming pool balance tanks,
- Distillation and process tanks, Brown (cesspit), grey (home waste water) tanks
- Industrial process, chiller, cooler, water tanks,
- Hot water and chemical substance storage tanks
- Best solution in agricultural irrigation field.

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
GRP 1 1 1	1	1000	1000	1000	1,00
GRP 1 2 1	1	1000	2000	1000	2,00
GRP 1 3 1	1	1000	3000	1000	3,00
GRP 1 4 1	1	1000	4000	1000	4,00
GRP 1 5 1	1	1000	5000	1000	5,00
GRP 2 1 1	1	2000	1000	1000	2,00
GRP 2 2 1	1	2000	2000	1000	4,00
GRP 2 3 1	1	2000	3000	1000	6,00
GRP 2 4 1	1	2000	4000	1000	8,00
GRP 2 5 1	1	2000	5000	1000	10,00
GRP 2 6 1	1	2000	6000	1000	12,00
GRP 3 3 1	1	3000	3000	1000	9,00
GRP 3 4 1	1	3000	4000	1000	12,00
GRP 3 5 1	1	3000	5000	1000	15,00
GRP 4 4 1	1	4000	4000	1000	16,00
GRP 1 1 1,5	1,5	1000	1000	1500	1,50
GRP 1 2 1,5	1,5	1000	2000	1500	3,00
GRP 1 3 1,5	1,5	1000	3000	1500	4,50
GRP 1 4 1,5	1,5	1000	4000	1500	6,00
GRP 1 5 1,5	1,5	1000	5000	1500	7,50
GRP 2 1 1,5	1,5	2000	1000	1500	3,00
GRP 2 2 1,5	1,5	2000	2000	1500	6,00
GRP 2 3 1,5	1,5	2000	3000	1500	9,00
GRP 2 4 1,5	1,5	2000	4000	1500	12,00
GRP 2 5 1,5	1,5	2000	5000	1500	15,00
GRP 2 6 1,5	1,5	2000	6000	1500	18,00
GRP 3 3 1,5	1,5	3000	3000	1500	13,50
GRP 3 4 1,5	1,5	3000	4000	1500	18,00
GRP 3 5 1,5	1,5	3000	5000	1500	22,50
GRP 4 4 1,5	1,5	4000	4000	1500	24,00
GRP 1 1 2	1000	1000	2000	2,00	
GRP 1 2 2	1000	2000	2000	4,00	
GRP 1 3 2	1000	3000	2000	6,00	
GRP 1 4 2	1000	4000	2000	8,00	

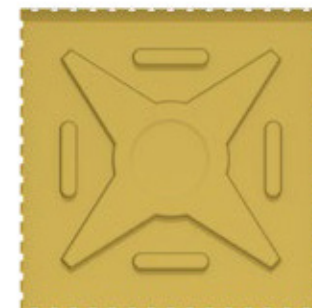
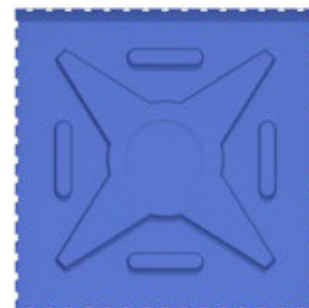
Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
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GRP 2 2 2	2000	2000	2000	8,00	
GRP 2 3 2	2000	3000	2000	12,00	
GRP 2 4 2	2000	4000	2000	16,00	
GRP 2 5 2	2000	5000	2000	20,00	
GRP 2 6 2	2000	6000	2000	24,00	
GRP 3 3 2	3000	3000	2000	18,00	
GRP 3 4 2	3000	4000	2000	24,00	
GRP 3 5 2	3000	5000	2000	30,00	
GRP 3 6 2	3000	6000	2000	36,00	
GRP 3 7 2	3000	7000	2000	42,00	
GRP 4 4 2	4000	4000	2000	32,00	
GRP 4 5 2	4000	5000	2000	40,00	
GRP 4 6 2	4000	6000	2000	48,00	
GRP 4 7 2	4000	7000	2000	56,00	
GRP 4 8 2	4000	8000	2000	64,00	
GRP 5 5 2	5000	5000	2000	50,00	
GRP 5 6 2	5000	6000	2000	60,00	
GRP 5 7 2	5000	7000	2000	70,00	
GRP 5 8 2	5000	8000	2000	80,00	
GRP 6 6 2	6000	6000	2000	72,00	
GRP 6 7 2	6000	7000	2000	84,00	
GRP 6 8 2	6000	8000	2000	96,00	
GRP 6 9 2	6000	9000	2000	108,00	
GRP 7 7 2	7000	7000	2000	98,00	
GRP 8 8 2	8000	8000	2000	128,00	
GRP 8 9 2	8000	9000	2000	144,00	
GRP 8 10 2	8000	10000	2000	160,00	
GRP 9 10 2	9000	10000	2000	180,00	
GRP 10 10 2	10000	10000	2000	200,00	
GRP 1 1 2,5	1000	1000	2500	2,50	
GRP 1 2 2,5	1000	2000	2500	5,00	
GRP 1 3 2,5	1000	3000	2500	7,50	
GRP 1 4 2,5	1000	4000	2500	10,00	

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
GRP 1 5 2,5	1000	5000	2500	12,50	
GRP 2 2 2,5	2000	2000	2500	10,00	
GRP 2 3 2,5	2000	3000	2500	15,00	
GRP 2 4 2,5	2000	4000	2500	20,00	
GRP 2 5 2,5	2000	5000	2500	25,00	
GRP 2 6 2,5	2000	6000	2500	30,00	
GRP 3 3 2,5	3000	3000	2500	22,50	
GRP 3 4 2,5	3000	4000	2500	30,00	
GRP 3 5 2,5	3000	5000	2500	37,50	
GRP 3 6 2,5	3000	6000	2500	45,00	
GRP 3 7 2,5	3000	7000	2500	52,50	
GRP 4 4 2,5	4000	4000	2500	40,00	
GRP 4 5 2,5	4000	5000	2500	50,00	
GRP 4 6 2,5	4000	6000	2500	60,00	
GRP 4 7 2,5	4000	7000	2500	70,00	
GRP 4 8 2,5	4000	8000	2500	80,00	
GRP 5 5 2,5	5000	5000	2500	62,50	
GRP 5 6 2,5	5000	6000	2500	75,00	
GRP 5 7 2,5	5000	7000	2500	87,50	
GRP 5 8 2,5	5000	8000	2500	100,00	
GRP 6 6 2,5	6000	6000	2500	90,00	
GRP 6 7 2,5	6000	7000	2500	105,00	
GRP 6 8 2,5	6000	8000	2500	120,00	
GRP 6 9 2,5	6000	9000	2500	135,00	
GRP 7 7 2,5	7000	7000	2500	122,50	
GRP 8 8 2,5	8000	8000	2500	160,00	
GRP 8 9 2,5	8000	9000	2500	180,00	
GRP 8 10 2,5	8000	10000	2500	200,00	
GRP 9 10 2,5	9000	10000	2500	225,00	
GRP 10 10 2,5	10000	10000	2500	250,00	
GRP 1 2 3	1000	2000	3000	6,00	
GRP 1 3 3	1000	3000	3000	9,00	
GRP 1 4 3	1000	4000	3000	12,00	
GRP 1 5 3	1000	5000	3000	15,00	

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
GRP 2 2 3	2000	2000	3000	12,00	
GRP 2 3 3	2000	3000	3000	18,00	
GRP 2 4 3	2000	4000	3000	24,00	
GRP 2 5 3	2000	5000	3000	30,00	
GRP 2 6 3	2000	6000	3000	36,00	
GRP 3 3 3	3000	3000	3000	27,00	
GRP 3 4 3	3000	4000	3000	36,00	
GRP 3 5 3	3000	5000	3000	45,00	
GRP 3 6 3	3000	6000	3000	54,00	
GRP 3 7 3	3000	7000	3000	63,00	
GRP 4 4 3	4000	4000	3000	48,00	
GRP 4 5 3	4000	5000	3000	60,00	
GRP 4 6 3	4000	6000	3000	72,00	
GRP 4 7 3	4000	7000	3000	84,00	
GRP 4 8 3	4000	8000	3000	96,00	
GRP 5 5 3	5000	5000	3000	75,00	
GRP 5 6 3	5000	6000	3000	90,00	
GRP 5 7 3	5000	7000	3000	105,00	
GRP 5 8 3	5000	8000	3000	120,00	
GRP 6 6 3	6000	6000	3000	108,00	
GRP 6 7 3	6000	7000	3000	126,00	
GRP 6 8 3	6000	8000	3000	144,00	
GRP 6 9 3	6000	9000	3000	162,00	
GRP 7 7 3	7000	7000	3000	147,00	
GRP 7 8 3	7000	8000	3000	168,00	
GRP 7 9 3	7000	9000	3000	189,00	
GRP 7 10 3	7000	10000	3000	210,00	
GRP 8 8 3	8000	8000	3000	192,00	
GRP 8 9 3	8000	9000	3000	216,00	
GRP 8 10 3	8000	10000	3000	240,00	
GRP 8 11 3	8000	11000	3000	264,00	
GRP 9 9 3	9000	9000	3000	243,00	
GRP 9 10 3	9000	10000	3000	270,00	
GRP 9 11 3	9000	11000	3000	297,00	



COATED TANKS



► **What are coated water tanks?**

Coating details differ in coated water tanks according to objective for use of tanks, and demands. Coating should be made at metal tank surface, only inner (area contacting with water) or completely internally and externally

It can be used as following according to coating material;

- Drinking potable water tank
- Garden irrigation water tank
- Fire water tank
- Cesspit waste grey water tank

► **ADVANTAGES OF USING**

- It consists of completely modular and bolt joint construction.
- Transportation, vertical and horizontal handling and installation of tank modules are easy which are delivered in dismantled position.
- They are more economical, durable and hygienic with respected water tanks which are produced with welding
- Prismatic modular water tanks are completely hygienic and formation of mold, fungi, bacterial and algae are not observed

► **AREAS FOR USING**

- Potable water tank
- Fire water tank
- Agricultural irrigation tank

► **PLACES FOR USE**

Residences, public institutes, private institute and organizations, hotels, hospitals, educational institutes, shopping centers, parks and gardens.

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD 1 1 1	1080	1080	1080	1,26	
KPD 1 2 1	1080	2160	1080	2,52	
KPD 1 3 1	1080	3240	1080	3,78	
KPD 1 4 1	1080	4320	1080	5,04	
KPD 1 5 1	1080	5400	1080	6,30	
KPD 2 1 1	2160	1080	1080	2,52	
KPD 2 2 1	2160	2160	1080	5,04	
KPD 2 3 1	2160	3240	1080	7,56	
KPD 2 4 1	2160	4320	1080	10,08	
KPD 2 5 1	2160	5400	1080	12,60	
KPD 2 6 1	2160	6480	1080	15,12	
KPD 3 3 1	3240	3240	1080	11,34	
KPD 3 4 1	3240	4320	1080	15,12	
KPD 3 5 1	3240	5400	1080	18,90	
KPD 4 4 1	4320	4320	1080	20,16	
KPD 1 1 1,5	1080	1080	1620	1,89	
KPD 1 2 1,5	1080	2160	1620	3,78	
KPD 1 3 1,5	1080	3240	1620	5,67	
KPD 1 4 1,5	1080	4320	1620	7,56	
KPD 1 5 1,5	1080	5400	1620	9,45	
KPD 2 1 1,5	2160	1080	1620	3,78	
KPD 2 2 1,5	2160	2160	1620	7,56	
KPD 2 3 1,5	2160	3240	1620	11,34	
KPD 2 4 1,5	2160	4320	1620	15,12	
KPD 2 5 1,5	2160	5400	1620	18,90	
KPD 2 6 1,5	2160	6480	1620	22,67	
KPD 3 3 1,5	3240	3240	1620	17,01	
KPD 3 4 1,5	3240	4320	1620	22,67	
KPD 3 5 1,5	3240	5400	1620	28,34	
KPD 4 4 1,5	4320	4320	1620	30,23	
KPD 1 1 2	1080	1080	2160	2,52	
KPD 1 2 2	1080	2160	2160	5,04	
KPD 1 3 2	1080	3240	2160	7,56	
KPD 1 4 2	1080	4320	2160	10,08	

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD 1 5 2	1080	5400	2160	12,60	
KPD 2 2 2	2160	2160	2160	10,08	
KPD 2 3 2	2160	3240	2160	15,12	
KPD 2 4 2	2160	4320	2160	20,16	
KPD 2 5 2	2160	5400	2160	25,19	
KPD 2 6 2	2160	6480	2160	30,23	
KPD 3 3 2	3240	3240	2160	22,67	
KPD 3 4 2	3240	4320	2160	30,23	
KPD 3 5 2	3240	5400	2160	37,79	
KPD 3 6 2	3240	6480	2160	45,35	
KPD 3 7 2	3240	7560	2160	52,91	
KPD 4 4 2	4320	4320	2160	40,31	
KPD 4 5 2	4320	5400	2160	50,39	
KPD 4 6 2	4320	6480	2160	60,47	
KPD 4 7 2	4320	7560	2160	70,54	
KPD 4 8 2	4320	8640	2160	80,62	
KPD 5 5 2	5400	5400	2160	62,99	
KPD 5 6 2	5400	6480	2160	75,58	
KPD 5 7 2	5400	7560	2160	88,18	
KPD 5 8 2	5400	8640	2160	100,78	
KPD 6 6 2	6480	6480	2160	90,70	
KPD 6 7 2	6480	7560	2160	105,82	
KPD 6 8 2	6480	8640	2160	120,93	
KPD 6 9 2	6480	9720	2160	136,05	
KPD 7 7 2	7560	7560	2160	123,45	
KPD 8 8 2	8640	8640	2160	161,24	
KPD 8 9 2	8640	9720	2160	181,40	
KPD 8 10 2	8640	10800	2160	201,55	
KPD 9 10 2	9720	10800	2160	226,75	
KPD 10 10 2	10800	10800	2160	251,94	
KPD 1 1 2,5	1080	1080	2700	3,15	
KPD 1 2 2,5	1080	2160	2700	6,30	
KPD 1 3 2,5	1080	3240	2700	9,45	
KPD 1 4 2,5	1080	4320	2700	12,60	

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD 1 5 2,5	1080	5400	2700	15,75	
KPD 2 2 2,5	2160	2160	2700	12,60	
KPD 2 3 2,5	2160	3240	2700	18,90	
KPD 2 4 2,5	2160	4320	2700	25,19	
KPD 2 5 2,5	2160	5400	2700	31,49	
KPD 2 6 2,5	2160	6480	2700	37,79	
KPD 3 3 2,5	3240	3240	2700	28,34	
KPD 3 4 2,5	3240	4320	2700	37,79	
KPD 3 5 2,5	3240	5400	2700	47,24	
KPD 3 6 2,5	3240	6480	2700	56,69	
KPD 3 7 2,5	3240	7560	2700	66,13	
KPD 4 4 2,5	4320	4320	2700	50,39	
KPD 4 5 2,5	4320	5400	2700	62,99	
KPD 4 6 2,5	4320	6480	2700	75,58	
KPD 4 7 2,5	4320	7560	2700	88,18	
KPD 4 8 2,5	4320	8640	2700	100,78	
KPD 5 5 2,5	5400	5400	2700	78,73	
KPD 5 6 2,5	5400	6480	2700	94,48	
KPD 5 7 2,5	5400	7560	2700	110,22	
KPD 5 8 2,5	5400	8640	2700	125,97	
KPD 6 6 2,5	6480	6480	2700	113,37	
KPD 6 7 2,5	6480	7560	2700	132,27	
KPD 6 8 2,5	6480	8640	2700	151,17	
KPD 6 9 2,5	6480	9720	2700	170,06	
KPD 7 7 2,5	7560	7560	2700	154,31	
KPD 8 8 2,5	8640	8640	2700	201,55	
KPD 8 9 2,5	8640	9720	2700	226,75	
KPD 8 10 2,5	8640	10800	2700	251,94	
KPD 9 10 2,5	9720	10800	2700	283,44	
KPD 10 10 2,5	10800	10800	2700	314,93	
KPD 1 2 3	1080	2160	3240	7,56	
KPD 1 3 3	1080	3240	3240	11,34	
KPD 1 4 3	1080	4320	3240	15,12	
KPD 1 5 3	1080	5400	3240	18,90	

Product code	Tank type	Width mm	length mm	H (height) mm	Nominal Capacity m ³
KPD 2 2 3	2160	2160	3240	15,12	
KPD 2 3 3	2160	3240	3240	22,67	
KPD 2 4 3	2160	4320	3240	30,23	
KPD 2 5 3	2160	5400	3240	37,79	
KPD 2 6 3	2160	6480	3240	45,35	
KPD 3 3 3	3240	3240	3240	34,01	
KPD 3 4 3	3240	4320	3240	45,35	
KPD 3 5 3	3240	5400	3240	56,69	
KPD 3 6 3	3240	6480	3240	68,02	
KPD 3 7 3	3240	7560	3240	79,36	
KPD 4 4 3	4320	4320	3240	60,47	
KPD 4 5 3	4320	5400	3240	75,58	
KPD 4 6 3	4320	6480	3240	90,70	
KPD 4 7 3	4320	7560	3240	105,82	
KPD 4 8 3	4320	8640	3240	120,93	
KPD 5 5 3	5400	5400	3240	94,48	
KPD 5 6 3	5400	6480	3240	113,37	
KPD 5 7 3	5400	7560	3240	132,27	
KPD 5 8 3	5400	8640	3240	151,17	
KPD 6 6 3	6480	6480	3240	136,05	
KPD 6 7 3	6480	7560	3240	158,72	
KPD 6 8 3	6480	8640	3240	181,40	
KPD 6 9 3	6480	9720	3204,0	7	
KPD 7 7 3	7560	7560	3240	185,18	
KPD 7 8 3	7560	8640	3240	211,63	
KPD 7 9 3	7560	9720	3240	238,09	
KPD 7 10 3	7560	10800	3240	264,54	
KPD 8 8 3	8640	8640	3240	241,86	
KPD 8 9 3	8640	9720	3240	272,10	
KPD 8 10 3	8640	10800	3240	302,33	
KPD 8 11 3	8640	11880	3240	332,56	
KPD 9 9 3	9720	9720	3240	306,11	
KPD 9 10 3	9720	10800	3240	340,12	
KPD 9 11 3	9720	11880	3240	374,13	



CYLINDRICAL MODULAR TANKS



What are cylindrical modular tanks?

You can use KAYASU healthy, hygienic, practical drinking water tanks from 2.500 liter to 19.000 liter capacity which were produce as modular, galvanized and painted within shortest time period as Kayasu membraned drinking water tanks according to Food codex safely for long years. Kayasu cylindrical modular water tanks can be preferred with cylindrical or membrane roof.

KAYASU cylindrical modules which are natural and recyclable are cylindrical modular fluid storage tanks and they are natural and they from nature.

KAYASU cylindrical modules with suitable price provide installation advantages

ADVANTAGES

- Long term resistance to external weather conditions by galvanized steel and high strength raw material
- Hygienic storage of stored liquids due to hygiene technology
- Easy transportation, installation, removal and re-transportation due to modular design.
- Production from natural materials, sensitivity against environment
- Resistance against storms and earthquakes
- High cost advantage with respect to alternative storage methods

AREAS FOR USING

- Drinking water and storm water storage,
- Industrial chemical storage,
- Agriculture, greenhouse and fertilizer storage,
- Industrial applications,
- Storm water storage ,
- Hotel, hospital, public and military buildings,
- Mobil camps, relief agencies, shopping centers
- Mine pits and construction sites in remote locations.

"NOMİNAL KAPASİTE m3"	ÇAP	"H (YÜKSEKLİK)
14,00	2,68	2,55 Mt
25,00	3,56	2,55 Mt
39,80	4,46	2,55 Mt
55,00	5,35	2,55 Mt
78,00	6,24	2,55 Mt
100,00	7,13	2,55 Mt
129,00	8,03	2,55 Mt
159,00	8,92	2,55 Mt
192,00	9,81	2,55 Mt
229,00	10,70	2,55 Mt
KPD	2160	6480
KPD	3240	3240
KPD	3240	4320

"NOMİNAL KAPASİTE m3"	ÇAP	"H (YÜKSEKLİK)
268,00	11,59	2,55 Mt
310,00	12,48	2,55 Mt
358,00	13,38	2,55 Mt
407,00	14,27	2,55 Mt
460,00	15,16	2,55 Mt
515,00	16,05	2,55 Mt
574,00	16,94	2,55 Mt
637,00	17,83	2,55 Mt
703,00	18,73	2,55 Mt
770,00	19,62	2,55 Mt
KPD	2160	6480
KPD	3240	3240
KPD	3240	4320

"NOMİNAL KAPASİTE m3"	ÇAP	"H (YÜKSEKLİK)
842,00	20,51	2,55 Mt
916,00	21,40	2,55 Mt
995,00	22,29	2,55 Mt
19,15	2,68	3,40 Mt
33,82	3,56	3,40 Mt
53,00	4,46	3,40 Mt
76,00	5,35	3,40 Mt
103,90	6,24	3,40 Mt
135,68	7,13	3,40 Mt
172,00	8,03	3,40 Mt
KPD	2160	6480
KPD	3240	3240
KPD	3240	4320

"NOMİNAL KAPASİTE m3"	ÇAP	"H (YÜKSEKLİK)
212,00	8,92	3,40 Mt
256,85	9,81	3,40 Mt
305,57	10,70	3,40 Mt
358,52	11,59	3,40 Mt
415,69	12,48	3,40 Mt
477,81	13,38	3,40 Mt
543,49	14,27	3,40 Mt
613,40	15,16	3,40 Mt
687,50	16,05	3,40 Mt
705,90	16,94	3,40 Mt
KPD	2160	6480
KPD	3240	3240
KPD	3240	4320

