

Washing tank

For washing energy installations



Washing tanks of acid-proof SS316 steel are available in sizes of 1,000, 2,000 and 4,000 litres. They are suitable for cleaning both freshwater and seawater exchangers. Designed for cleaning with 2% NaOH and other alkaline detergents.

THEY ARE NORMALLY DELIVERED WITH:

- Inlet and outlet flanges
- Overflow
- Manhole
- Goose neck for venting
- Transparent level glass
- Thermometer
- Drainage
- Electric heating element with flange or coil for connection to oil furnace
- Grundfos washing pump of cast iron
- Danfoss frequency converter IP 54

Washing tank

DIMENSIONS

- The washing tank is available in three sizes: 1,000, 2,000 and 4,000 litres.
- The connection pipes are positioned with a view to good functional operation and will be adapted to each individual facility.

Type		Washing tank 1,000 l	Washing tank 2000 l	Washing tank 4000 l
Inlet		DN125	DN200	DN300
Outlet		DN125	DN200	DN300
Overflow		Ø200	Ø200	Ø315
Goose neck		Ø50	Ø50	Ø50
Manhole		300x400	400x500	500x600
Level glass		Ø20 – 1/2"	Ø20 – 1/2"	Ø20 – 1/2"
Thermometer		1/2"	1/2"	1/2"
Drainage		2"	2"	2"
Height A		1000	1000	1300
Width B		1000	1300	1800
Depth C		1000	1500	1800
Height D		200	200	200
Pump	Type	NB 100-200-211-A-F2-A-E-BQQE	NB 150-250/230 EUP A-F1-A-BAQE	NB 250-350-282 A-F1-A-E-BAQE
	Pump outlet	DN100	DN150	DN250
Option1: El.element	Type	IU 313R	IU 313R	IU 313R
	Output	12 kW	12 kW	12 kW
	Flange	DN200x2"	DN200x2"	DN200x2"
Option 2: Coil heating element	Type	AKVA LK 35	AKVA LK 35	AKVA LK 35
	Output	90 kW	90 kW	90 kW
	Flange	DN200	DN200	DN200

