Inertial Tanks
Accessories

Standard Accessories for Inertial Tanks

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Anode replacement



Capacity	Description	Code	Price
200-300l	ISOLATED ANODE 22X400 + PLUG	R22100012	
500-3000l	ISOLATED ANODE 33X500 + PLUG	R22100013	
6000-10000 l	ISOLATED ANODE 33X500 + PLUG	R22100013	

Anode replacement with simpletest

Capacity	Description	Code	Price
200-300l	ANODE SIMPLETEST 22X400 T<"1/4	R22100006	
500-3000l	ANODE SIMPLETEST 33X500 T 1"1/4	R22100008	
6000-10000 l	ANODE SIMPLETEST 33X500 T 1"1/4	R22100008	

Spare parts compatible with all standard tanks and water heaters from the Flexy, Smart, and Boil families, both enamelled and stainless steel.

Current impressed cathodic protection (2021 version)





Description	Length (mm)	Code	Price
Up to 1000 litres	450	822100014	
From 1500 to 5000 litres	750	822100015	

New 2021 version:

- Separate components (Power supply and cable)
- Working time indicator
- "Anti Hydrogen" protection system
- Alarm signals: Anode Disconnected; Short circuit; Anomalies Protection (possibility of remote control of alarms via dedicated port).

Thermometer



Description	Code	Price
thermometer for hot water	C22050001	
thermometer for cold water	C22050004	

Thermostats



Description	Temperature range	Safety range	Code	Price
Thermostat	0 ÷ 90 °C	-	C22010004	
Contact thermostat	30 ÷ 90 °C	-	822010050	
Bithermostat	0 ÷ 90 °C	fix 100 °C	C22010006	
Antifreeze Bithermostat	-30 ÷ 30 °C	0 ÷ 90 °C	C22010007	

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Single-phase electrical heaters that can be integrated with the boilers, copper heating elements, safety thermostat (manual re-set), electric cable and Schuko plug 16A/250V



Code	Price	Power W	Length L mm	Connection GAS M	Temperature safety thermostat °C	Tension V	Max. sleeve length mm	Protection class	Regulating thermostat °C
C24100166		1200	290	1"1/2	95	220-240 V SINGLE PHASE	55	IP44	20-70
C24100167		2000	295	1"1/2	95			IP54	20-65
C24100168		3000	345	1"1/2	95			IP54	20-65
C24100178		3000	413	1"1/4	85			IP44	20-70

Three-phase electrical heaters that can be integrated with the boilers, copper heating elements, supplied with regulation thermostat, safety thermostat (manual reset), electric cable and no plug.



Code	Price	Power W	Length L mm	Connection GAS M	Temperature safety thermostat °C	Tension V	Max. sleeve length mm	Protection class	Regulating thermostat °C
C24100169		2000	290	1"1/2	96	400 V THREE PHASE	90	IP44	30-75
C24100170		3000	290	1"1/2	96			IP44	30-75
C24100171		4500	430	1"1/2	96			IP54	30-65
C24100172		6000	430	1"1/2	96			IP54	30-65
C24100173		9000	660	1"1/2	96			IP54	30-65
C24100317		12000	840	1"1/2	95		840	IP54	30-65
C24100318		15000	900	1"1/2	95		900	IP54	30-65
C24100319		18000	1050	1"1/2	95		1050	IP54	30-65

Heads





	Enamelled		Stainless steel	
Diam. mm	Code	Price	Code	Price
Ø300	843030018X		843040019X	
Ø380	843030019X		843040020X	
Ø430	843030020X		843040021X	

They are supplied with nuts, bolts and gaskets.

Tube heat exchanger and exchanger with copper spiral see pag. 204-206





Gaskets with or without crossbeam

	Asbestos free				Asbestos free steam			
	Without crossbeam		With crossbeam		Without crossbeam		With crossbeam	
Diameter mm	Code	Price	Code	Price	Code	Price	Code	Price
Ø300	R08020036		R08020037		R08060026		R08060001	
Ø380	R08020038		R08020039		R08060027		R08060002	
Ø430	R08020040		R08020041		R08060028		R08060003	

The copper coils have a gasket without cross-beam with the same diameter as the assembly plate.
The tube heat exchangers have two gaskets: one with and one without a cross-beam. Both have the same diameter as the closing head.
The blind closing heads have one gasket without cross-beam with the same diameter as the assembly plate.

Standard Accessories for Inertial Tanks

Galvanized Connections Adapters from threaded to flanged type



The codes and prices below are for single item.
The adapter must be screwed onto the existing connection.
The adapter is not welded on the ferrule, for special executions ask for a quote.

Original connection	Transformed connection uni-en pn 16	Code	Price
1"1/2	DN 40	838081200X	
	DN 50	838081201X	
2"	DN 50	838081202X	
	DN 65	838081203X	
2"1/2	DN 65	838081204X	
	DN 80	838081205X	
3"	DN 80	838081206X	
	DN 100	838081207X	
4"	DN 100	838081208X	
	DN 125	838081209X	

Galvanized Connections Adapters from threaded to Grooved type



The codes and prices below are for single item.
The adapter must be screwed onto the existing connection.
The adapter is not welded on the ferrule, for special executions ask for a quote.

Original connection	Transformed connection	Code	Price
1"1/2	1"1/2	838081211X	
	2"	838081212X	
2"	2"	838081213X	
	2"1/2	838081214X	
2"1/2	2"1/2	838081215X	
	3"	838081216X	
3"	3"	838081217X	
	4"	838081218X	
4"	4"	838081219X	
	5"	838081220X	

Electric single-phase resistors with built-in thermostat



No IP protection with visible contacts

Power W	Voltage V	Element number	Connection Diameter inch	Length mm	Code	Price
1200	230	1	1" 1/4	220	C24100003	
1500	230	1	1" 1/4	290	C24100004	
2000	230	1	1" 1/4	330	C24100005	

Electric single-phase resistors



IP 55 protection.

Power W	Voltage V	Element number	Connection Diameter inch	Length mm	Code	Price
200	230	1	1/2"	300	C24100001	

Electric resistors



IP 65 protection.

Power W	Voltage V	Element number	Connection Diameter inch	Length mm	Code	Price
1300	230/380	3	2"	220	C24100008	
2000	230/380	3	2"	290	C24100009	
2000	230/380	3	1" 1/4	300	C24100053	
3000	230/380	3	2"	340	C24100010	
3000	230/380	3	1" 1/4	300	C24100011	
4000	230/380	3	2"	390	C24100012	
4000	230/380	3	1" 1/4	400	C24100072	
5000	230/380	3	2"	500	C24100013	
5000	230/380	3	1" 1/4	450	C24100073	
6000	230/380	3	2"	600	C24100014	
7000	230/380	3	2"	580	C24100015	
8000	230/380	3	2"	620	C24100016	
10000	230/380	3	2"	770	C24100017	

Thermometers



Description	Code	Price
Thermometer for cold water	C22050004	
Thermometer for hot water	C22050001	

Temperature controls



Description	Temperature range	Safety range	Code	Price
Thermostat	0 ÷ 90 °C	-	C22010004	
Bithermostat	0 ÷ 90 °C	fix 100 °C	C22010006	
Antifreeze Bithermostat	-30 ÷ 30 °C	0 ÷ 90 °C	C22010007	

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Accessories Compatible with: MINI-HC, VKG-HC(E), VKG(E), VK(E), VKT, VKX, VKS, VKR, VKD (pag. 68)

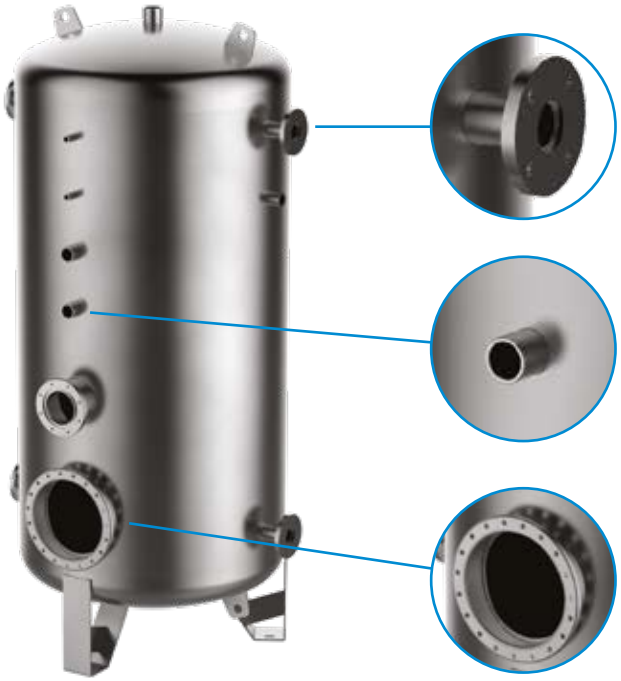
NOTE: Be sure to install the accessories according to the size and availability of the tank connections.

Special versions for Inertial Tanks

Special versions change the conformation of the products and hence the sales code will be different depending on the customisation required. Fiorini is able to provide any tailored solution quickly, providing the customer with the support they need to guide them to the solution that best suits their needs.
Here are some examples of special versions:

- Flanged (in different materials)
- Grooved (in different materials)
- Larger size
- Customised on request





ALUMINIUM cladding

Accessory for outdoor installation.
It is mandatory to provide a wooden cage for transportation.



Packed in wooden cage

Guarantees greater product protection during transport



Accessories Compatible with: VKG-HC(E), VKG(E), VK(E), VKT, VKX, VKS, VKR, VKD (pag. 68)



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