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Type	W-EHS	Datasheet	41.5.30.6
Rev.	0	Date	02/03/2016
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CONFIGURATION

Electric flow-through heaters, single replaceable elements with low surface complete with thermal insulation, switchboard, electrical heaters and with the accessories requested by the classification society.

APPLICATION

Production and storage of hot water for sanitary use.

DESIGN CONDITIONS

Max. Pressure 6 bar
 Max. Temperature 90 °C
 Min. Temperature 0 °C

SPECIAL PLANTS

Particular constructions are realized on customer's specification.

ACCESSORIES AND COMPONENTS

ISAFMTG systems can be supplied complete with monitoring equipments, valves, switchboards and other accessories which assure their proper functioning.

For an easier installation a wide range of components can be supplied.

TESTS

RINA - ABS - LR - BV - DNV - MMI

MATERIALS

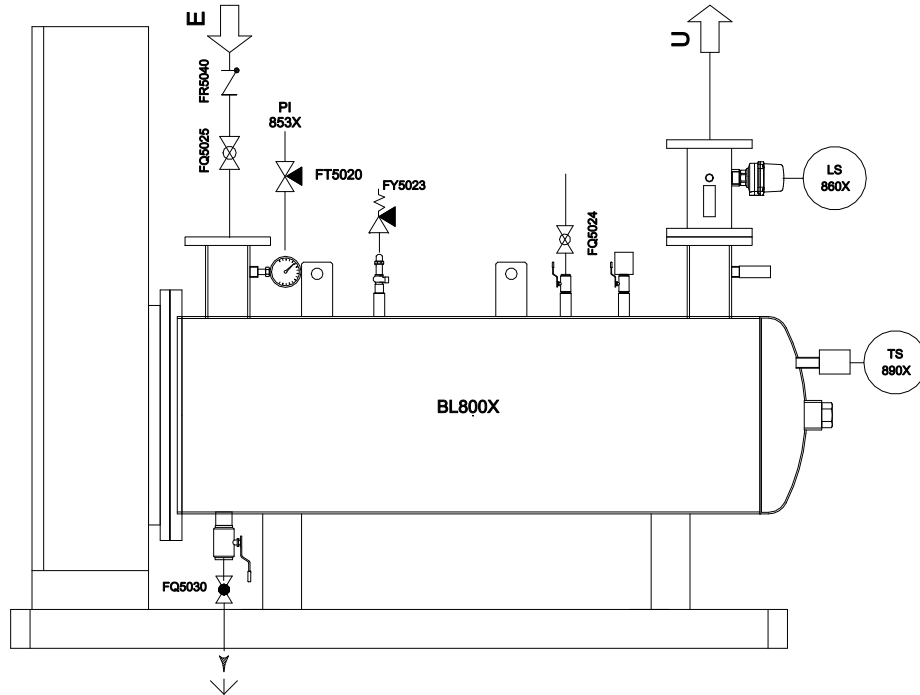
X AISI 304 L
 XX AISI 316 L

CONNECTIONS

Threaded BSP - NPT
 Flanged UNI - DIN - ASME - JIS

TREATMENTS

Thermal insulation, MED approved hig density rock wool coated with natural aluminium or stainless steel sheet. Treatment of internal and external surfaces according to the application of the plant.



All information and data shown on this datasheet can be modified without notice

Modello	Power kW	Power kW	Power kW	Power kW	Power kW	Power kW	Flange size
	400 Vac. Cartr. L.1.000	440 Vac. Cartr. L.1.000	400 Vac. Cartr. L.1.500	440 Vac. Cartr. L.1.500	690 Vac. Cartr. L.1.000	600 Vac. Cartr. L.1.500	
W-EHC60	17 - 22	20 - 27			18 - 27		ND 32
W-EHC80	34-40-45	41-48-55	69	83	45-54-63	60 - 72	ND 40
W-EHC100	56-62-67	68-75-82	95-103	115-125	72-81-90	96-108-120	ND 50
W-EHC120	90-96-100	108-116-122	137-146-155	167-177-187	117-126-135	156-168-180	ND 65
W-EHC140	118-124-130	143-150-156	180-190-198	218-230-240	144-153-162	192-204-216	ND 80
W-EHC160	157-163-169	190-197-204	241-250-258	292-302-312	207-216-225	276-288-300	ND100