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CONFIGURATION
 Vertical cylindrical vessel, complete with connections for plant and with the accessories requested by the classification society.

APPLICATION
 Absorbing the water expansion inside the plant when temperature increases and keeping plant pressurization within the set limits.

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

SPECIAL PLANTS
 Particular constructions are realized on customer's specification.

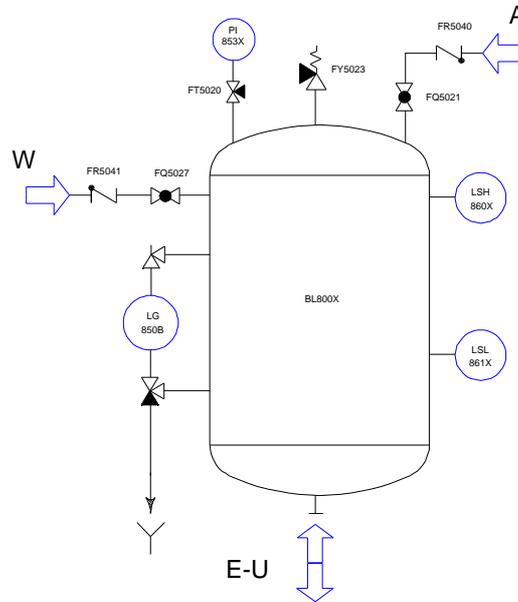
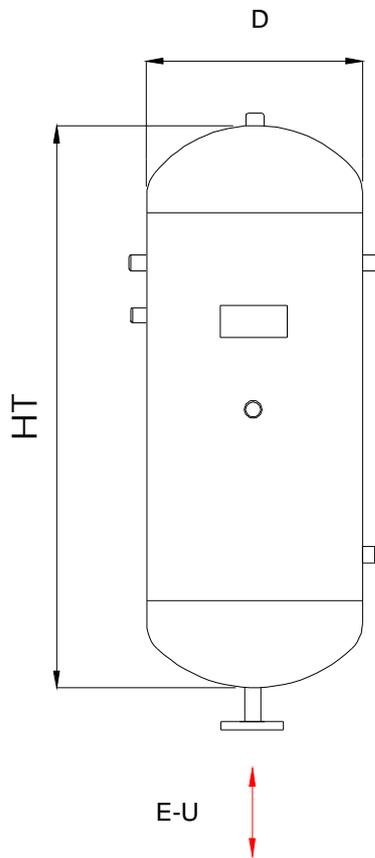
ACCESSORIES AND COMPONENTS
 ISAF systems can be supplied complete with monitoring equipments, valves, switchboards and other accessories which assure their proper functioning.
 For an easier installation a wide range of components can be supplied.

TESTS
 RINA - ABS - LR - BV - GL - DNV - MMI

MATERIALS
 A1 STEEL P 265 GH
 A2 STEEL P 355 NH
 A3 ASTM A 106 B
 X AISI 304 L
 XX AISI 316 L

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

TREATMENTS
 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

Standard flanges: UNI2278/67 NP16

Model	Capacity Lt.	Max.Design Pressure bar	D	HT	L	H	E - U	Weight Kg.
VEC-L100	100	6	350	1100			ND32	40
VEC-L150	150	6	400	1250			ND32	46
VEC-L200	200	6	440	1400			ND32	58
VEC-L270	270	6	490	1460			ND40	65