

## **EXPANSION TANK**

## FOR REFRIGERATED WATER

Type 27.5.10.6 VER-L Datasheet Rev. 0 Date 02/03/2003 Page 1/1

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## CONFIGURATION

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

#### APPLICATION

Compensating the water volume reduction inside the plant when temperature decreases and keeping plant pressurization within the set limits

## DESIGN CONDITIONS

6 bar Max. Pressure 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

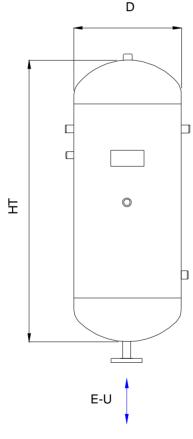
MATERIALS A1 STEEL P 265 GH STEEL P 355 NH A3 ASTM A 106 B AISI 304 I

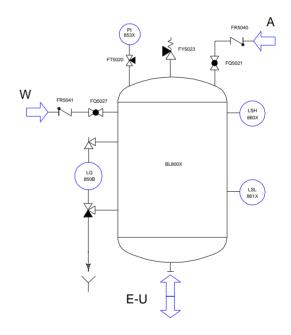
# XX AISI 316 L CONNECTIONS

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

#### 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 flandes:	LINI2278/67 ND1

	Model	Capacity Lt.	Max.Design Pressure bar	D	нт	L	Н	E - U	Weight Kg.	
F	VER-L100 VER-L150 VER-L200 VER-L270	100 150 200 270	6 6 6 6	350 400 440 490	1100 1250 1400 1460			ND32 ND32 ND32 ND40	40 46 58 65	F
	1		2			3		4		