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Type **SAC-HP** Datasheet **9.5.20.3033**  
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**CONFIGURATION**

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

**APPLICATION**

Accumulation of compressed air and inert gases for various services.

**DESIGN CONDITIONS**

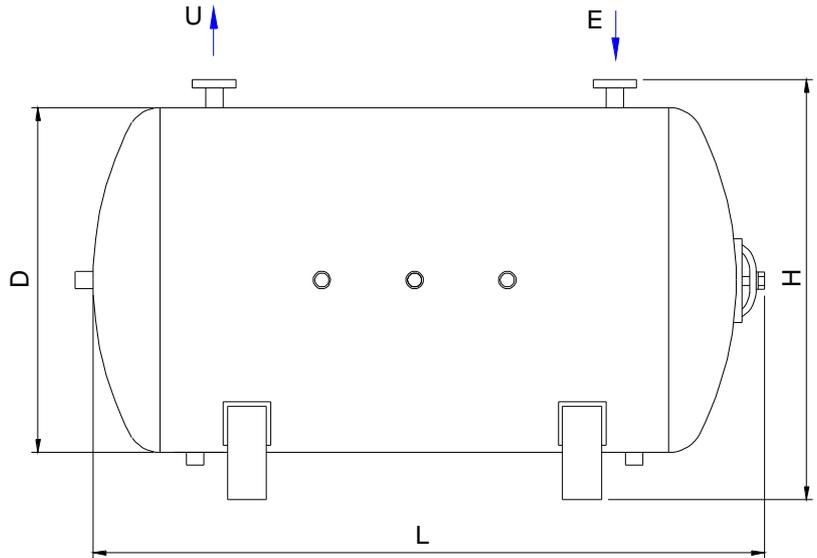
Max. Pressure 30 ÷ 33 bar  
 Max. Temperature 50 °C  
 Min. Temperature 0 °C

**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**

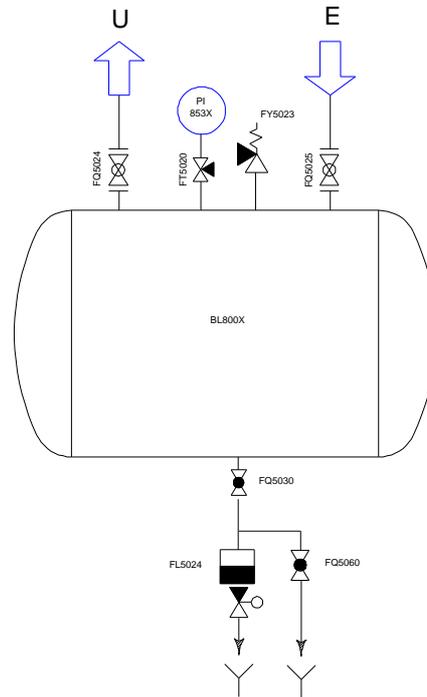
A1 STEEL P 265 GH  
 A2 STEEL P 355 NH  
 A3 ASTM A 106 B  
 X AISI 304 L  
 XX AISI 316 L

**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: UNI 6084/67 NP40

Model	Capacity Lt.	Max.Design Pressure bar	D	HT	L	H	E - U	Weight Kg.
SAC-HP1000H	1000	33	800		2300	1150	ND32	650
SAC-HP1500H	1500	33	950		2450	1300	ND32	1000
SAC-HP2000H	2000	33	1100		2600	1450	ND40	1350
SAC-HP3000H	3000	30	1300		2700	1650	ND50	1650
SAC-HP4000H	4000	30	1600		2400	1950	ND80	2300