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Type	SAM	Datasheet	2.5.20.3033
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CONFIGURATION

Vertical cylindrical vessel, with or without supports for floor installation, complete with valvehead, ISAF or UNI/UNAV type, and with the accessories requested by the classification society.

APPLICATION

Installation on compressed air lines for diesel engine starting.

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

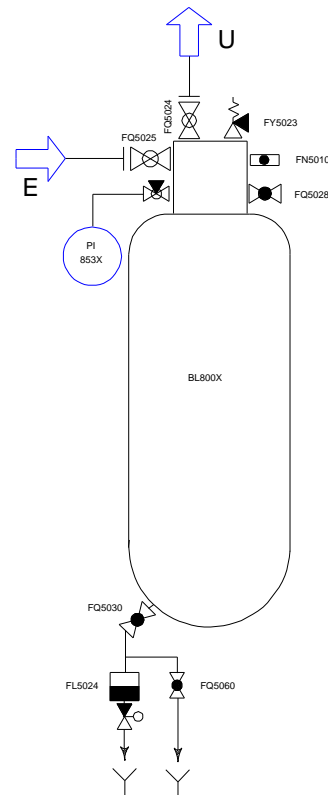
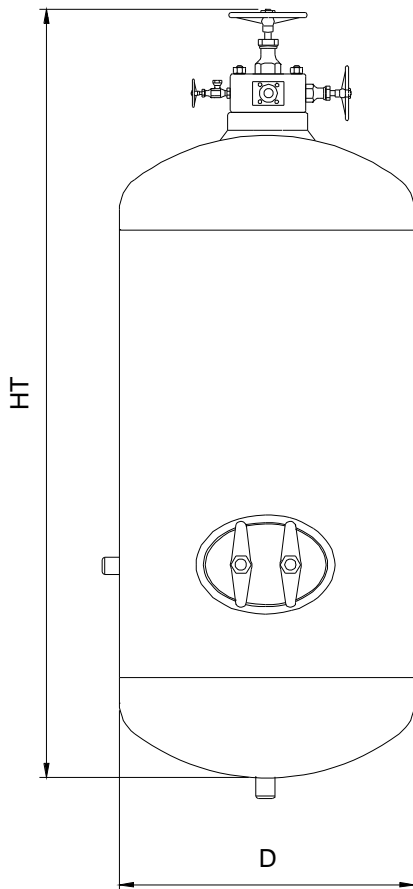
A1 STEEL P 265 GH
A2 STEEL P 355 NH
A3 ASTM A 106 B
X AISI 304 L
XX AISI 316 L

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

Model	Capacity Lt.	Max.Design Pressure bar	D	HT	L	H	E - U	Weight Kg.
SAM1000V	1000	33	800	2550			ND20 - 40	550
SAM1500V	1500	33	950	2700			ND20 - 40	800
SAM2000V	2000	33	1100	2850			ND20 - 40	1160
SAM3000V	3000	30	1300	2950			ND25 - 50	1480
SAM4000V	4000	30	1600	2700			ND25 - 50	2050