



COMPRESSED AIR VESSEL

FOR DIESEL ENGINE STARTING - LIGHT SERIES

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CONFIGURATION

Cylindrical vessel, either vertical or horizontal version, 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.

CONSTRUCTION

The choice of a type of stainless steel with high mechanical features allows particularly light constructions.

DESIGN CONDITIONS

Max. Pressure 40 bar
 Max. Temperature 50 °C
 Min. Temperature 0 °C

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

YXX - CHROME STEEL

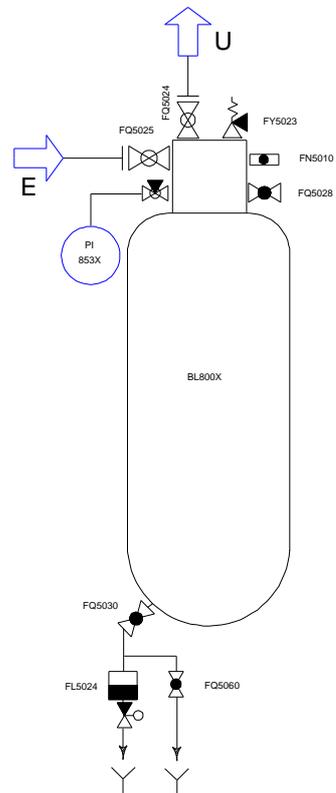
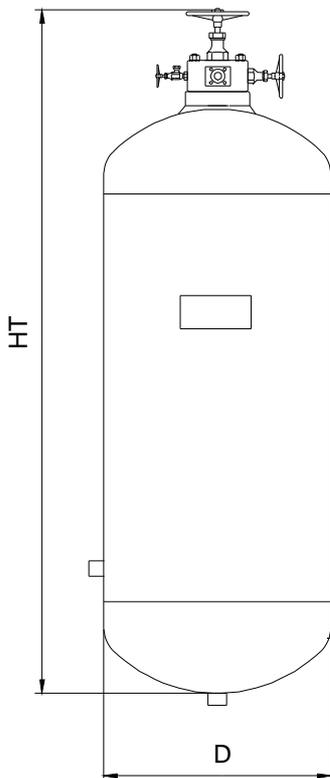
CONNECTIONS

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

TREATMENTS

Stainless steel construction does not need anticorrosion treatments either on internal or external surfaces.

The supplied vessel is painted on the outside.



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.
CRB125	125	40	320	1750			ND15 - 25	57
CRB180	180	40	380	1800			ND15 - 25	68
CRB280	280	40	480	1800			ND15 - 25	113
CRB380	380	40	480	2200			ND20 - 40	141
CRB500	500	40	640	1800			ND20 - 40	189