

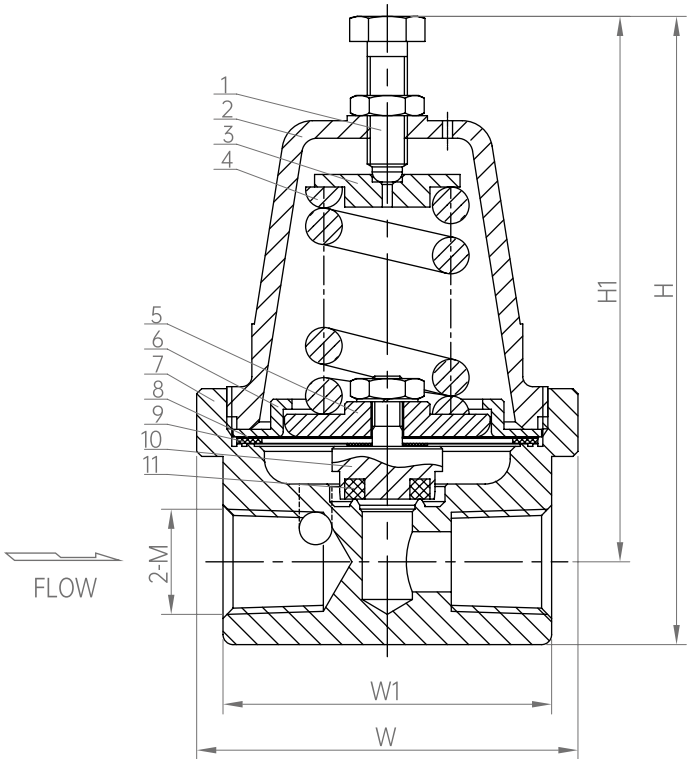
Cryogenic Economizer

Parameters

PN: 4.0MPa
DN: Ø15
Design Temp.: -196°C ~+80°C
Media: LNG, LO₂, LN₂, LAr, CO₂



This kind of product has certified by CE, EAC, TS and CCS.
This economizer is used for pressure reducing of cryogenic vessels,
and use gas phase in priority when choosing gas or liquid phase.
Standards: GB/T 24925, EN1626:2008,TR CU 032/2013



Materials

1	Adjusting Screw	S31608	5	Spring Bottom Pad	HPb59-1	9	Sealing	RPTFE
2	Bonnet	CF8	6	Gland Ring	H62	10	Disc	S30408
3	Spring Upper Pad	HPb59-1	7	Body	CF8	11	Gasket	PTFE+MoS2
4	Spring	S30210	8	Diaphragm	QSn6.5-0.1			

Model No.	Specifications & Dimensions (mm)						Pressure Adjusting Range (MPa)	Weight(kg)
	H	H1	W	W1	D0	M		
DYJ-15	125	108	Ø76	65	Ø15	Rc1/2	0.2 ~ 0.8	1.2
DYJ-15A2	125	108	Ø76	65	Ø15	Rc1/2	0.8 ~ 2.0	1.3
DYJ-15A3	125	108	Ø76	65	Ø15	Rc1/2	2.0 ~ 3.0	1.2
DYJ-15A4	125	108	Ø76	65	Ø15	Rc1/2	3.0 ~ 3.5	1.2