

RCV HYDRAULIC INTENSIFIER PANEL

690 BAR
2 X MINIBOOSTER
INTENSIFIER



Description

The HP690 features an integrated safety circuit that automatically relieves excess pressure caused by surfacing or pressure variations back to tank. Its robust, compact design allows installation within standard ROV payload envelopes.

Dual recessed pressure gauges provide accurate monitoring of inlet and outlet pressures. A factory-set relief valve on the outlet stage provides additional overpressure protection.

The unit is compatible with 2-port hot stabs and requires no additional drain port. Suitable for operation at all water depths.

Typical Operations

- Cutting Operations
- High Pressure Operations
- Tooling Operations

Features

- 2x MiniBoosters integrated
- Rated to 690 Bar
- Suitable for any water depth
- Compact and robust design
- Aluminium and stainless-steel construction – Corrosion resistant
- Compatible with 2 port Hot Stab
- Often used with Envirent SLC-80

■ The specification details are illustrative for marketing purpose only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Robotvegen 16, 4340 Bryne, +47 477 77 500, sales@envirent.no

SPECIFICATIONS

RCV HYDRAULIC INTENSIFIER

General Technical Specifications

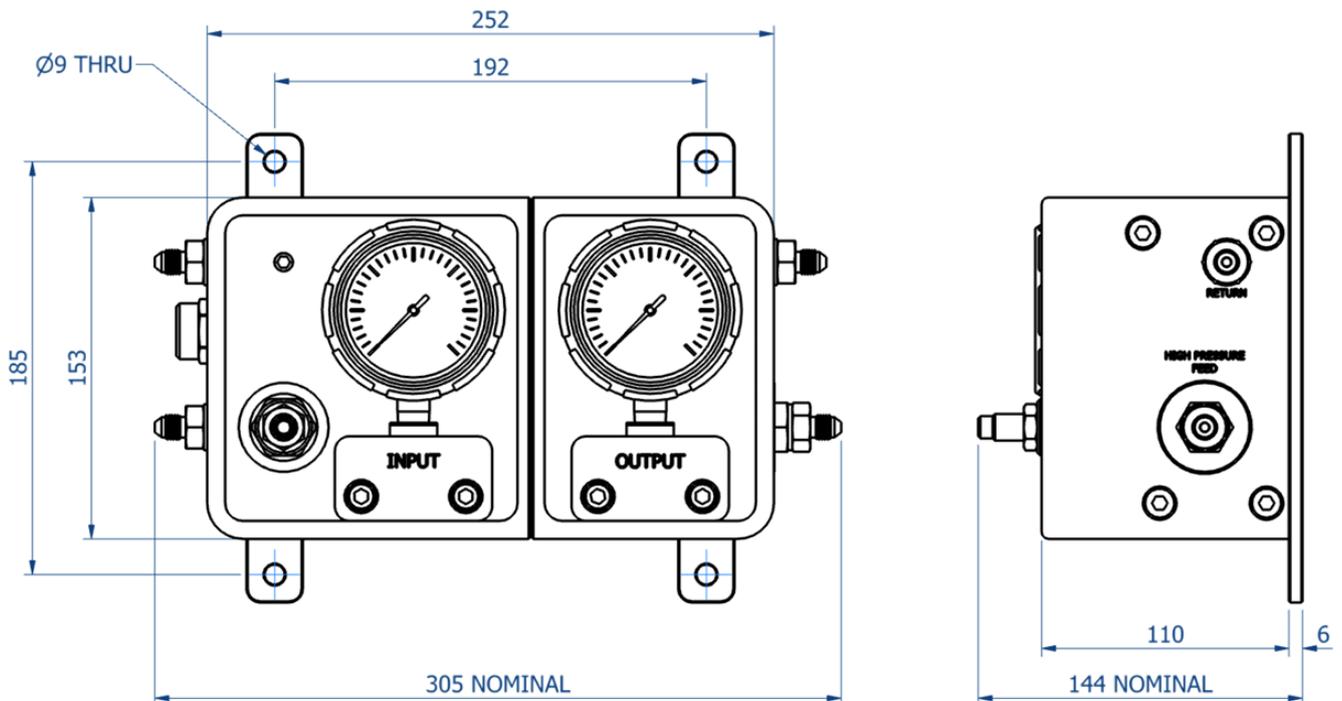
Type	RCV Hydraulic Intensifier Panel 690 Bar
Part Number	RCV-HI
Dimensions L x W x H	252 mm x 153 mm x 110 mm
Weight	10,5 kg
Depth Rating	3000 MSW

Hydraulic Specifications

Input Pressure	172,5 Bar
Min. Input Flow	4 L/min
Max. Input Flow	14 L/min
Max. Output Flow	2 L/min
Intensifier Ratio	4.0

Hydraulic Interface

Connection Input Return	Jic #4
Connection Input Feed	Jic #4
Connection Output Return	Jic #4
Connection Output High Pressure Feed	Jic #4



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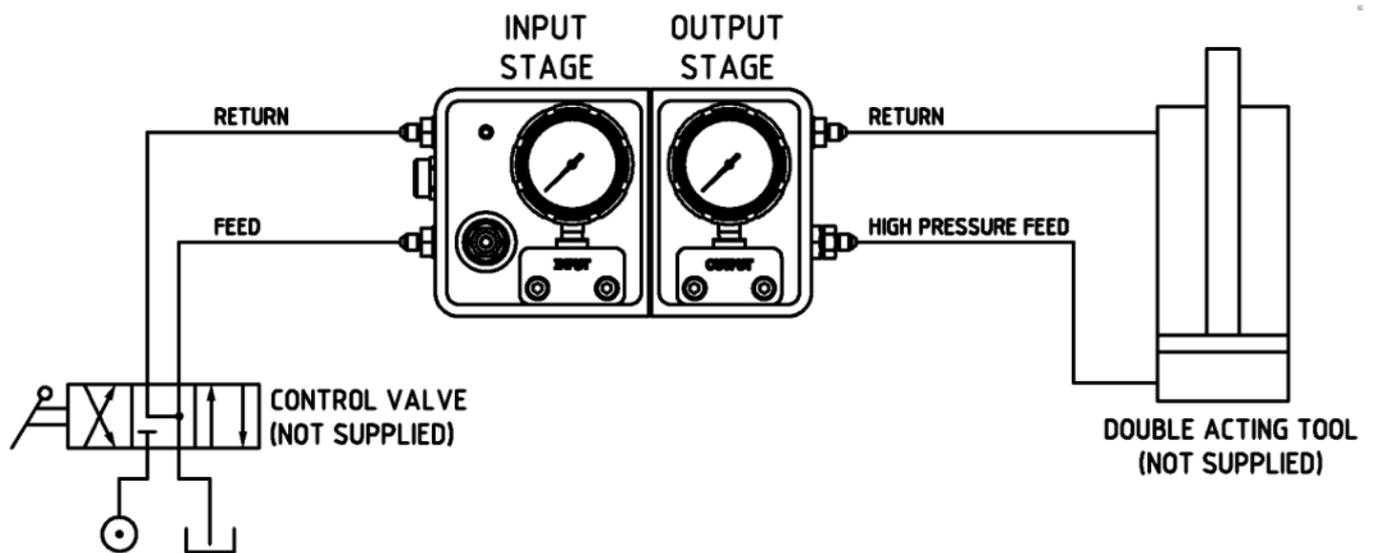
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Inventory List:

Items listed in Inventory List are delivered with the equipment as standard. Any additional equipment must be specified upon order.

Item	Description	Total Qty	PN
1.	Hydraulic Hose 1/4", Jic 4 Fm-Fm. 4m. SS	3	
2.	Hydraulic Hose 1/4", Jic 4 Fm-Fm. 4m. SS. 10K	1	
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			



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