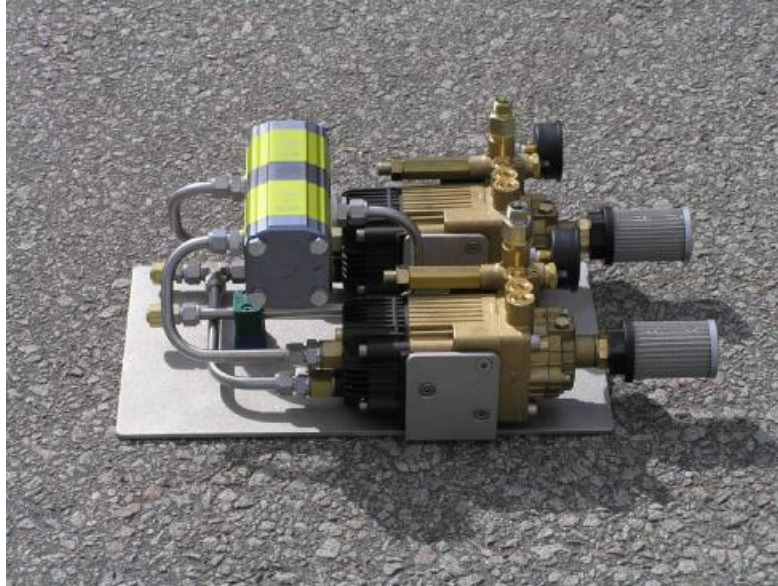


Dual Neron Washer System



DESCRIPTION

The BENNEX Dual Neron Washer System has been designed using the industrial standard NERON HWB intensifier pump. The unit is designed for harsh environment operation, long life and easy maintenance. The washer can be installed on all work class ROV systems and is supplied directly from the ROV hydraulics. It can also be directly supplied from a surface power pack for top side applications, such as Deck Cleaning, Net Cleaning and any industrial applications.

The Dual Neron Washer (DNV) comes with a flow divider for the input side to ensure each Neron Intensifier receives a balanced input flow. This dual system allows a much larger flow than the standard single units and can be supplied with a Nozzle bar containing up to three Turbo Nozzles. This gives a larger cleaning area and thus decreases the cleaning time.

The DNV can be supplied with a standard sized mounting plate for direct bolting to ROV frame. The unit can be supplied with either Dual HWB150, Dual HWB200 or HWB250 intensifiers. This gives the operator a choice of input flow and pressure to match ROV supply and operation being performed.

TECHNICAL DATA

Model Dual	Inlet Oil Flow	Inlet Oil Pressure	Outlet Water Pressure	Outlet Water Flow	Nozzle	Max Oil Temp	Notes
HWB150	48lpm	240 bar	140 bar	55 lpm	2.0	76C	Self Priming
HWB200	48lpm	190 bar	160 bar	39 lpm	1.5	76C	Self Priming
HWB250	48lpm	175 bar	190 bar	31 lpm	1.0	76C	Self Priming