

Pressure-Trol Hydrostatic Testing Valve Assembly



The Gardner Denver Pressure-Trol Valve Assembly is a single unit designed specifically for the hydrostatic testing of drilling pipe, production pipe, BOP, casing, and tubing. A special feature of the Pressure-Trol system allows the operator to regulate testing pressure and bleed off water with only two centrally located controls without having to clutch the engine. This safe and simple operation keeps the operator in full control of the test process.

Increase Production:

The Pressure-Trol allows for both single line and multi-line vessel filling. This allows for less down-time by not requiring the operator to switch hose in a single line fill. By having both the pressure control and the charging valve on the same apparatus the operator can charge and release pressure without going to a different valve; therefore increasing efficiency and reducing waste. By not needing to turn off the engine or disengage the PTO significant time savings can be actualized.

Reduction in Down Time:

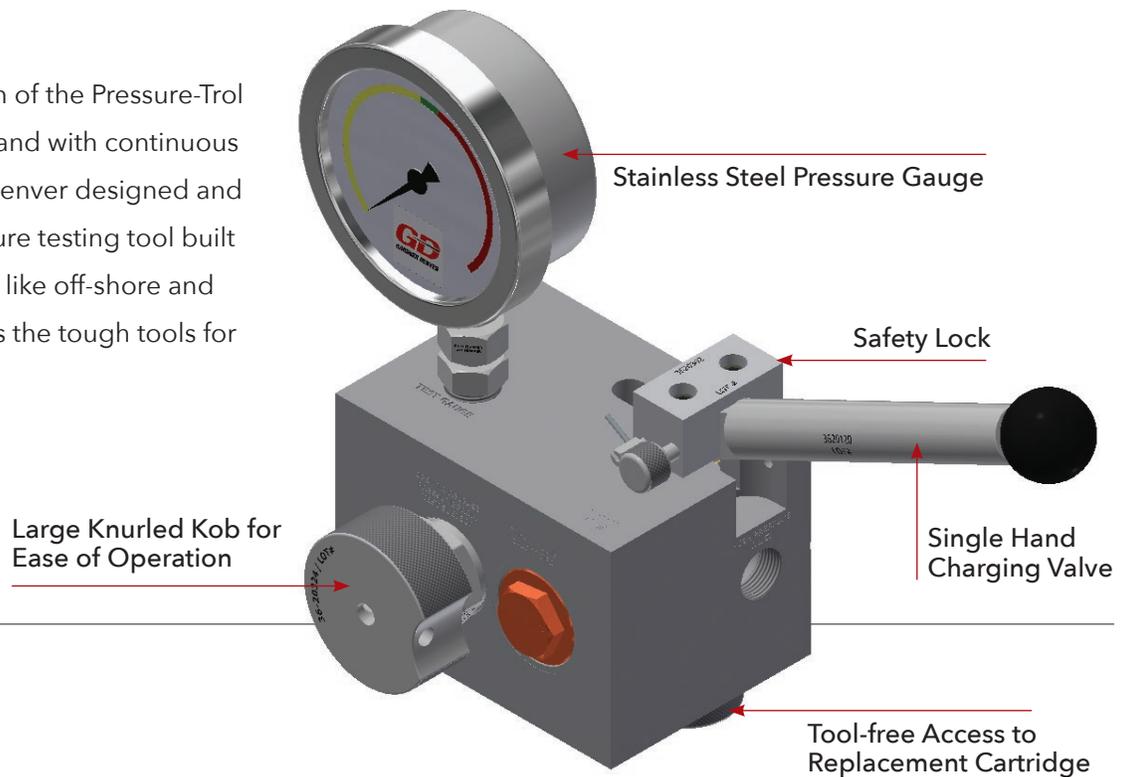
The biggest contributor to loss of production is down-time. The Pressure-Trol offers both kit style and cartridge style repair kits which offer an economic and efficient repair solution. Cartridge style repair kits ensure that in less than 60 seconds any valve can be replaced. While the kit style repair kits provide the cost reduction in a competitive market.

Versatility:

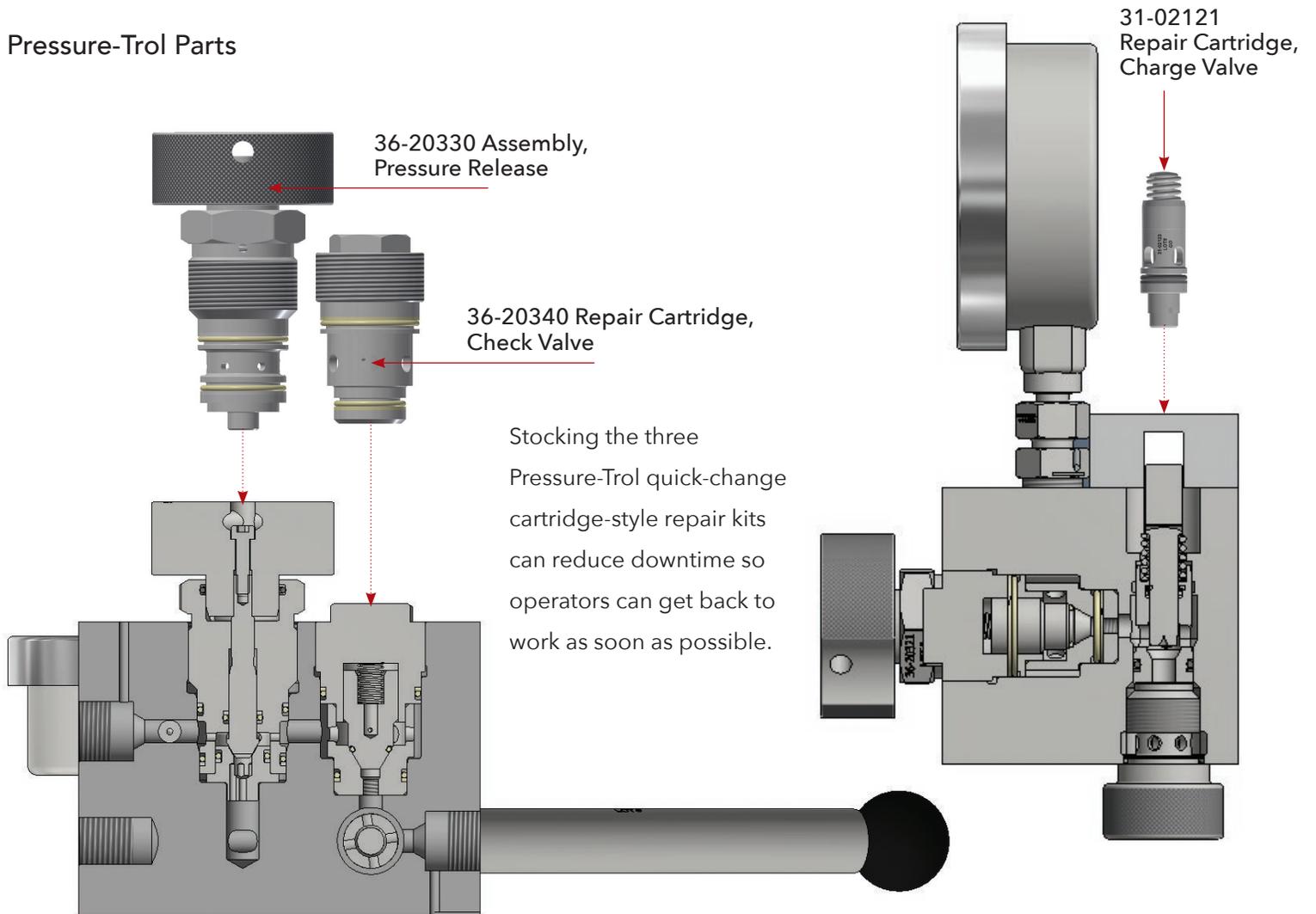
The Gardner Denver Pressure-Trol can be mounted to fit all high pressure pumps, including competitors' pumps.

Tough Design:

The stainless steel construction of the Pressure-Trol allows for operation off-shore and with continuous pump applications. Gardner Denver designed and manufactured a rugged pressure testing tool built for the toughest environments like off-shore and oilfield. Gardner Denver builds the tough tools for the tough jobs.



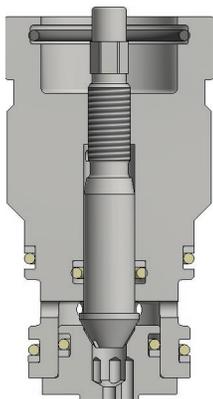
Pressure-Trol Parts



Save money or save time with your choice of cartridge-style repair kits for the 36-20330 Pressure Release Assembly:

Efficiency: Save Time

36-20330101
Repair Cartridge,
Pressure Release



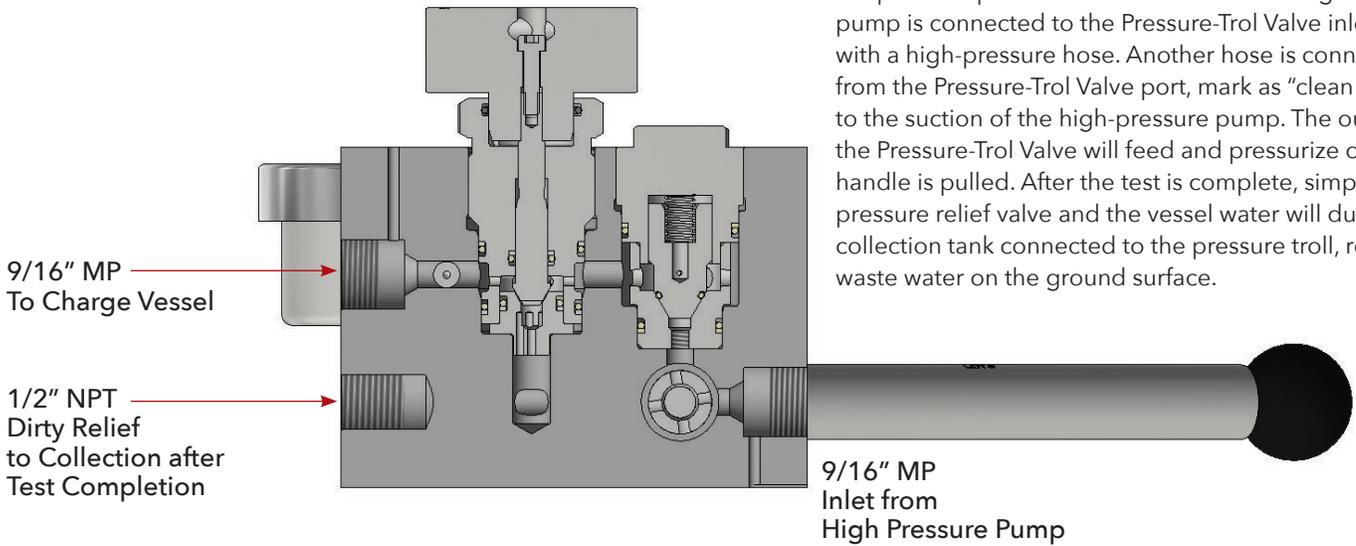
Efficiency: Save Money

36-20330100
Repair Kit,
Pressure Release

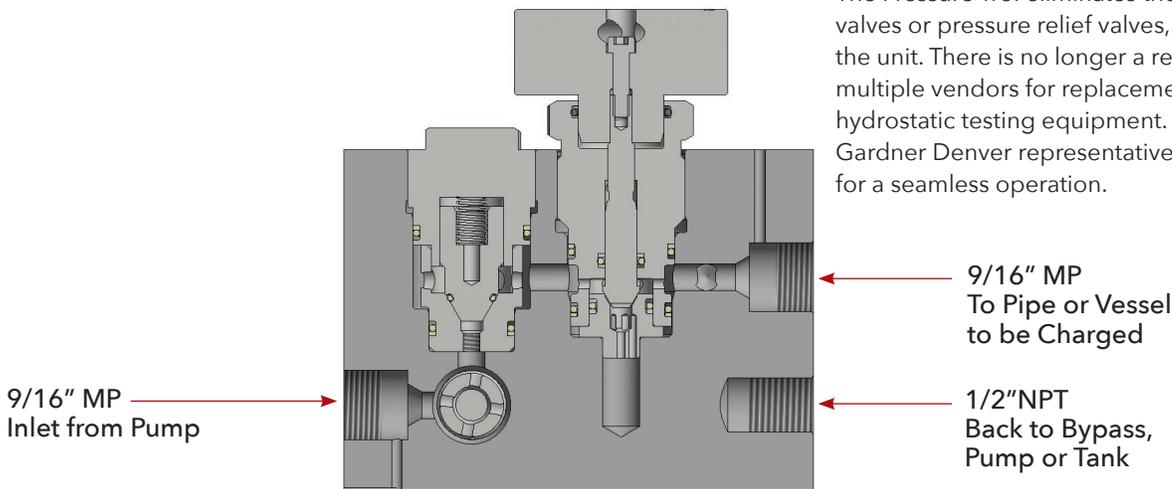


The Pressure-Trol simplifies pressure testing by design:

The Pressure-Trol includes only two manual valves and a pressure gauge. After connecting the outbound pressure hose to the charge vessel or pipe simply connect hose to the pressure port on the Pressure-Trol. The high-pressure pump is connected to the Pressure-Trol Valve inlet port with a high-pressure hose. Another hose is connected from the Pressure-Trol Valve port, mark as "clean dump" to the suction of the high-pressure pump. The outlet of the Pressure-Trol Valve will feed and pressurize once the handle is pulled. After the test is complete, simply turn the pressure relief valve and the vessel water will dump to a collection tank connected to the pressure troll, reducing waste water on the ground surface.



The Pressure-Trol eliminates the need for external check valves or pressure relief valves, as all are contained within the unit. There is no longer a requirement to contact multiple vendors for replacement or repair of your hydrostatic testing equipment. Simply contact your local Gardner Denver representative for all the parts required for a seamless operation.



	Inlet Port	Charge Port	Clean Return	Vessel Release	MAWP
Pressure-Trol 20KPSI	9/16" MP	9/16" MP	1/2" NPT	1/2" NPT	20,000
Pressure-Trol 40KPSI	9/16" HP	9/16" HP	1/2" NPT	1/2" NPT	40,000

Contact a Gardner Denver sales rep for more information.