



High Pressure Equipment
A **GRACO** Company



eTensifier

**Revolutionary Portable
High Pressure
Electric Pump**

eTensifier

Plug'n Play Electric Pump System

Now there's a high pressure hydraulic pump system that simply plugs into a wall outlet and doesn't require an air compressor. The eTensifier represents new technology introduced by three industry leaders... patent protected motors and controls from Graco, proven hydraulic pumps from Sprague and high pressure components and customer service from HiP.

The eTensifier will deliver pressures to 36,500 psi with a quiet electric motor, a smoother flow rate from zero to full pressure and controls that include an industry-first pressure test mode that allows you to set a defined pressure and walk away. In addition, the eTensifier features a new quick-connect system for exchanging pump lowers to facilitate routine maintenance without taking the whole pump out of commission.

High Pressure Electric Power

- Up to 36,500 psi
- Needs no air compressor, plugs into wall outlet

3 Industry Leaders Combined Expertise

- Designed for Global conditions
- Lightweight, portable unit
- Integral pressure transducer

Smart Control

- Pressure knob feature for standard jobs
- Pressure test mode – set it and forget it
- Cycle counter for routine maintenance planning



ProConnect

- First-of-its-kind quick change Sprague pump lower
- Install a spare lower to finish your job
- Change size of pump lower in a flash



eTensifier Model	Maximum Pressure		Flow Rate at Pressure	
	psi	bar	in³/min	lpm
46	4,600	315	59	0.9
60	6,000	420	53	0.8
87	8,750	605	45	0.7
100	10,000	685	39	0.6
125	12,500	860	32	0.5
160	16,000	1,100	26	0.4
237	23,750	1,635	18	0.3
365	36,500	2,515	12	0.2

Smooth/Quiet Hydraulic/Liquid Intensifier

- Smoother flow rate from zero to full pressure
- Electric motor quieter than air powered pumps

2 Year Warranty

- Two year warranty on motor and controls

CE Marked

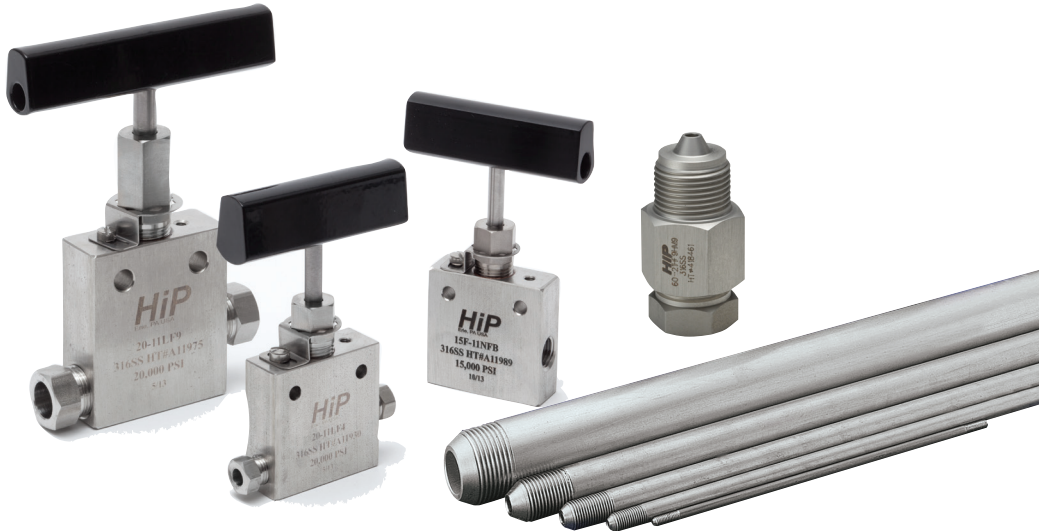
- Pump is CE Marked as part of company-wide commitment to world class quality

Pressure Transducer Included

- No need to purchase separate pressure gauge

Build Your eTensifier Pump System

- 1 Select Your Working Pressure**
 - 8 fluid modules give you the combination of pressure and flow you need
- 2 Choose Your Seals**
 - Nitrile, Viton or EPR
- 3 Pick Your Power**
 - 120 V 50/60 HZ, 15 amps
 - 240 V 50/60 Hz, 9 amps
- 4 Need a Component? Tell Us Your Pressure, Seals and Power**
 - Pump lower
 - Pump lower repair kit
 - Fluid outlet module
 - Pump drive and controller
- 5 Need Any High Pressure Accessories**
 - Valves
 - Tubing
 - Adapters
 - Gauges



HiP...Our Name is High Pressure

High pressure valves, fittings and tubing manufactured to the highest quality standards, delivered with the shortest lead times, and priced to make you money... it's been the focus at HiP throughout our 65 year history.

Today, we feature a broad product portfolio capable of handling pressures up to 150,000 psi and carry an extensive inventory allowing us to offer same day shipping of many items. In addition to our high pressure valves, we offer a complete line of reactors and pressure vessels and a recently expanded family of pumping systems and generators.

For special requirements, such as exotic alloys and custom manifolds, our technical/engineering team will help you find the ideal solution.

HiP is an ISO 9001 certified company and a preferred supplier within diverse markets such as waterjet cutting and cleaning, oil and gas, chemical and petrochemical, research and development, university, government, and general industry.



ISO 9001
CERTIFIED



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