



# High Pressure Pump

## Features

- Available in 4,150 bar/ 60,000 psi or 6,200 bar/ 90,000 psi
- Guarantees high productivity
- Maintenance-friendly equipment
- Reliable high pressure intensifiers
- Fast availability and delivery with in estimated reaction time: 24hr
- All essential parts are in stock and prepared to ship
- Multiple warehouses at strategic locations provide speedy delivery and assistance
- The services ALLFI provides allows for the ideal prerequisite for a reliable customer relationship



## Specification

|                                   | UH-HPS4011  | UH-HPS4022 | UH-HPS4037 | UH-HPS4045 | UH-HPD4075 | UH-HPS6045     | UH-HPD6090 |
|-----------------------------------|---|------------|------------|------------|------------|----------------|------------|
| Power [kw]                        | 11  | 22         | 37         | 45         | 75         | 45             | 90         |
| Max. Design Pressure [bar/psi]    | 4,150 / 60,000  |            |            |            |            | 6,200 / 90,000 |            |
| Max. Operating Pressure [bar/psi] | 3,800 / 55,000  |            |            |            |            | 5,300 / 77,000 |            |
| HP-Accumulator Volume [l]         | 2   |            |            |            |            |                |            |
| Max. Orifice Diameter [mm]        | 0.2   | 0.28       | 0.35       | 0.4        | 0.5        | 0.28           | 0.40       |
| Orifice Constellation [mm]        | 3 x .012  | 2 x 0.20   | 2 x 0.25   | 2 x 0.28   | 2 x 0.30   | 1 x 0.28       | 2 x 0.28   |
| Flow Rate [l/min]                 | 1.2   | 2.3        | 3.8        | 4.2        | 7.5        | 3.0            | 6.0        |
| Cooling System                    | Oil-Aircooling System   |            |            |            |            |                |            |
| Option                            | <div><div></div><div>▪ Temperature sensor for check valves and pressure relief valve</div><div>▪ Water-cooling system</div></div> |            |            |            |            |                |            |

For more information

ALLFI website : [allfi.com](http://allfi.com)  
 ALLFI webshop : [allfiwaterjetparts.com](http://allfiwaterjetparts.com)  
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