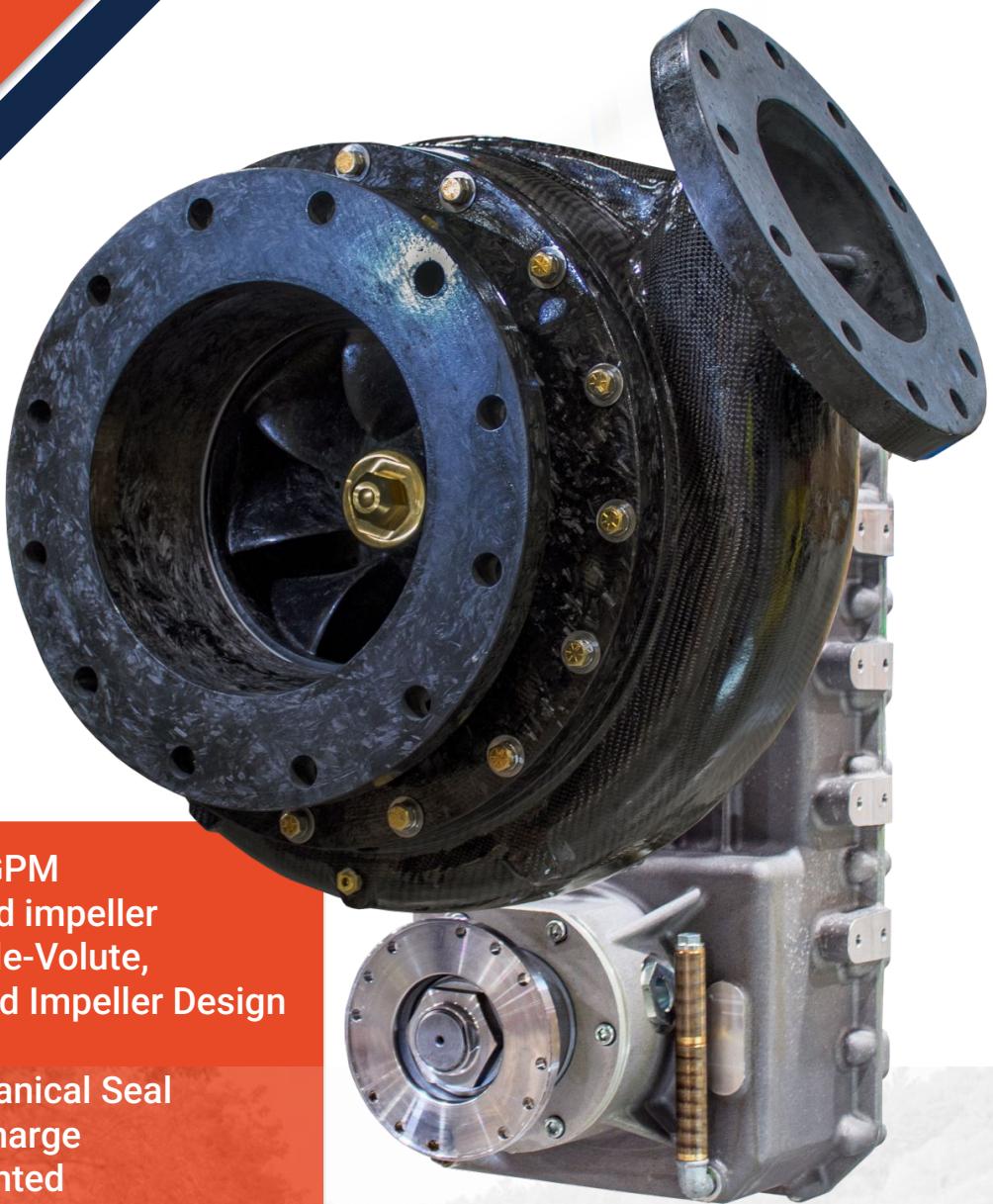




## RFP6

### HIGH-VOLUME FIRE TRUCK PUMP

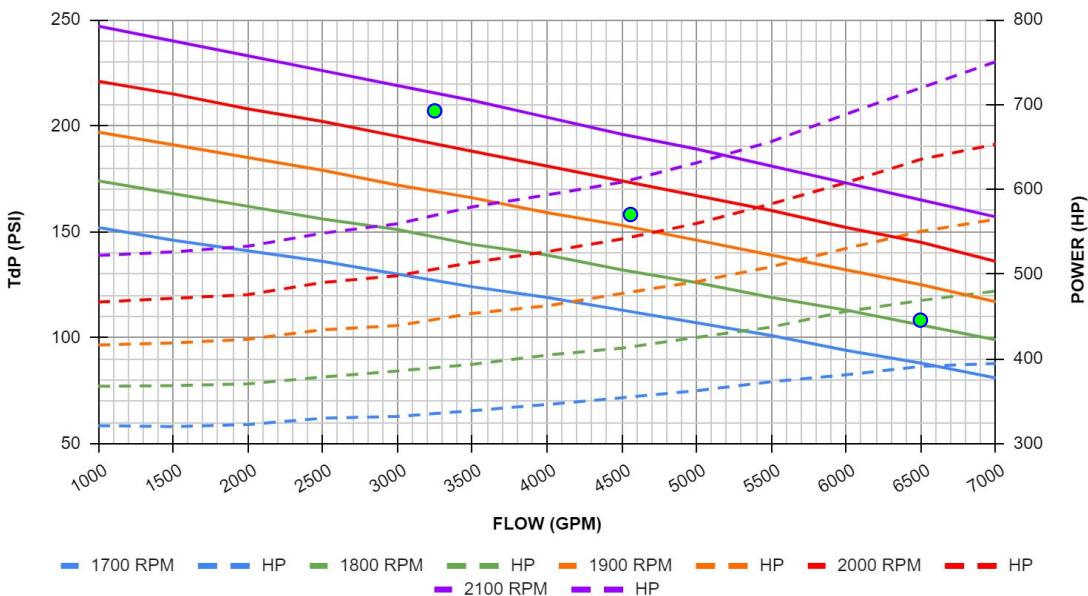


- NFPA rated to 6500 GPM
- Carbon-fiber body and impeller
- High-Efficiency Double-Volute, Single-Suction, Closed Impeller Design
- Stainless Steel Shaft
- Stainless Steel Mechanical Seal
- 12" Suction / 8" Discharge
- Midship or Rear Mounted
- Driven via Split-Shaft RG450 Gearbox

The RFP6 pump is the most powerful NFPA 1901 fire truck pump in the world. Its state-of-the-art carbon-fiber body and impeller are corrosion-proof in saltwater while additionally being 80% lighter than any competing metal pump on the market. The pump comes standard with a 17-4 PH Stainless Steel shaft and self-adjusting high-pressure metal bellows mechanical seal. The double-volute design further provides optimal radial balance at wide ranging flows.

A fully American innovation, the pump is manufactured in Pennsylvania, USA. All KASE Pumping Systems pumps come with a lifetime corrosion warranty on casings and impellers when used in saltwater service. The pump assembly is provided with a standard 5-year operational warranty.

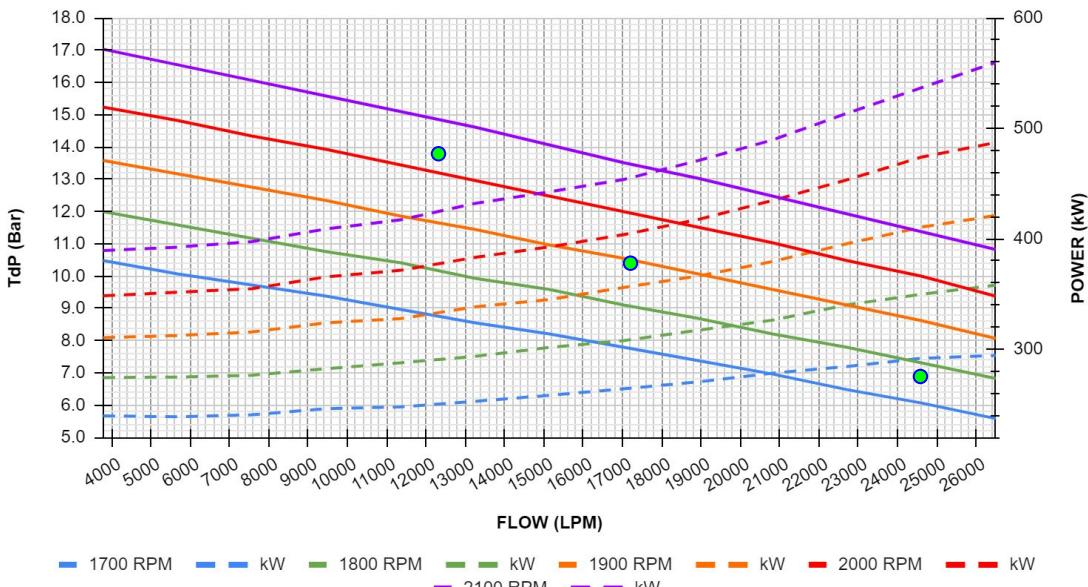
**KASE Pumping Systems**  
[www.kasepumps.com](http://www.kasepumps.com)  
 Rev. 240926  
**RFP6 Performance Chart (Customary)**



**NFPA Performance Points**

Flow (GPM)	Pressure (PSI)	Pump RPM	Pump Power (HP)
6500	100	1787	444
4550	150	1888	469
3250	200	2053	493

**RFP6 Performance Chart (Metric)**



**NFPA Performance Points**

Flow (LPM)	Pressure (Bar)	RPM	Pump Power (kW)
24605	6.89	1787	331
17224	10.34	1888	350
12303	13.79	2053	368