

*Special Application Areas*

- Continuous Unattended In-field operation and in tight soil formations.
- Extreme Volatile Organic Compound (VOC) extraction
- Soil Vapor Extraction (SVE) – For controlled low vacuum volatile contaminant
- Dual Phase Extraction (DPE) – For enhanced groundwater and product recovery rates

*TRVX 1000 Series Highlights*

- 40 to 75 HP
- Higher Efficiency
- Smaller Footprint
- Simplified Design
- Water Savings
- Reinforced for Heavy-Duty Applications

A point of reference for Soil Remediation and Environmental Operations worldwide

Travaini Pumps USA has manufactured Liquid Ring Vacuum pumps for Multi Phase Extraction Systems, for Soil Vapor Extraction Systems and for other environmental operations on a global scale for over 25 years. Engineered for reliability and to operate with minimal attention and maintenance, our customers know they can rely on Travaini for outstanding performance and durability with product designed to operate in the most hostile and demanding environments. Pompetravaini Liquid Ring Vacuum Pumps are ATEX approved for suction of vapors classified as Class I Zone 0 internal and do not require flame arrestors due to the inherently safe low temperature mode of compression.



**THE TRVX 1000 SERIES: 1007 / 1005 / 1003**

Travaini's commitment to continuous research and development has yielded the most innovative new Liquid Ring Vacuum Pumps in decades.

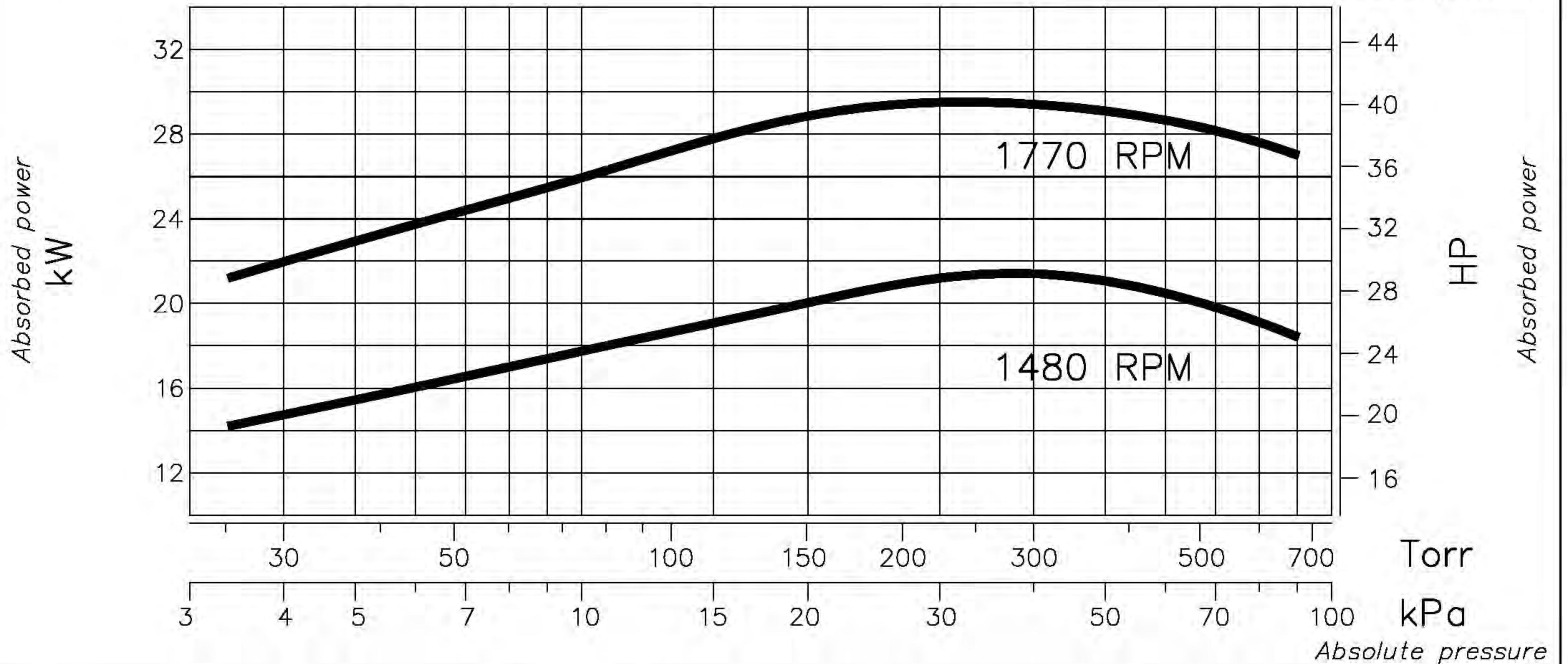
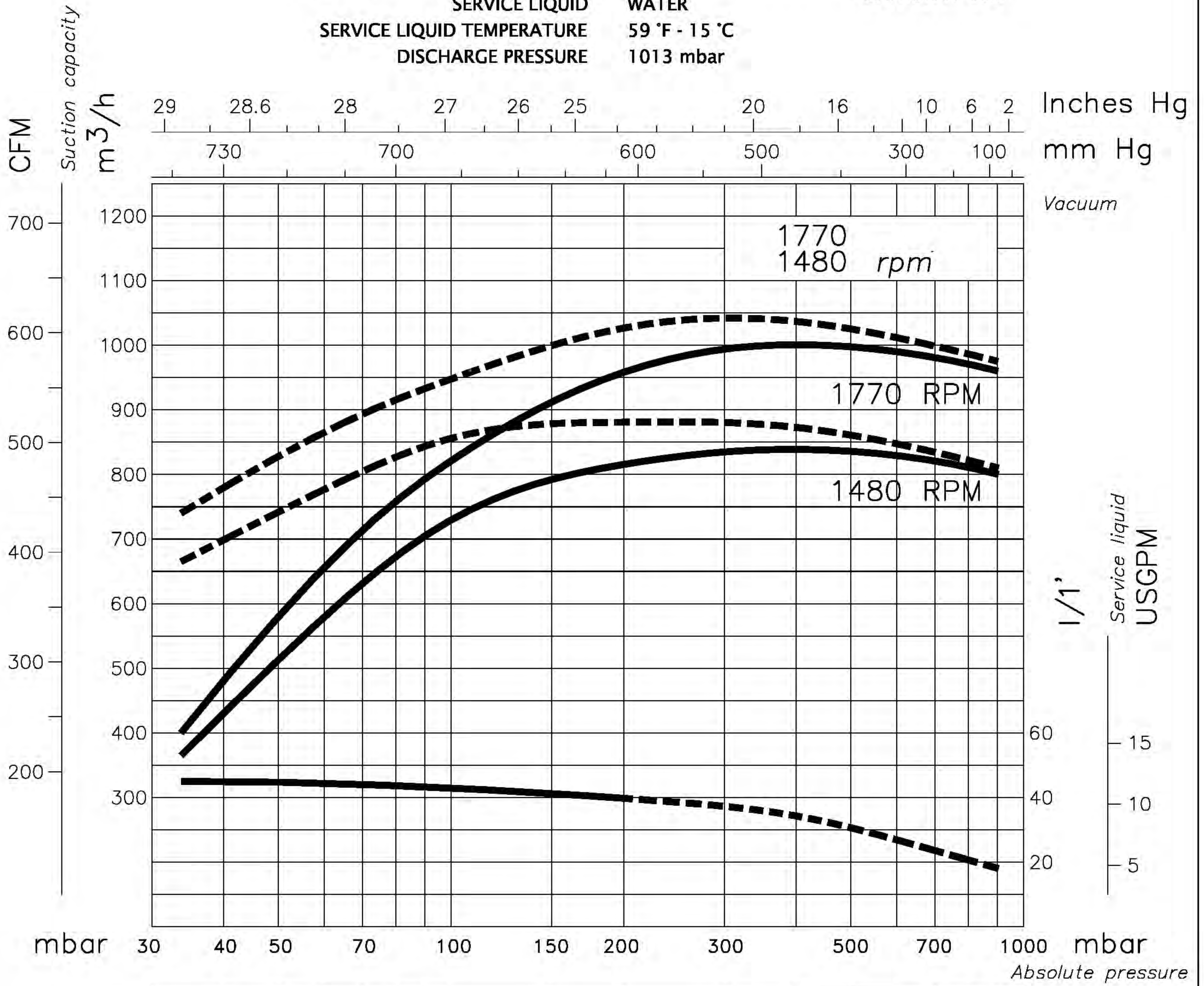
**The TRVX 1000 SERIES: features-advantages-benefits:**

- 40% Reduction in the Footprint - Smaller and lighter for greater portability and easier installation. Saving you time and aiding convenience
- 25% savings on energy and sealing fluid costs – with smaller components and lighter, more durable materials, the increased operation efficiency results in huge cost of ownership returns.
- 10%, increased performance per HP - Improved efficiency for faster, more effective results. Giving you the competitive edge in addition to time and money savings.
- Simplified Design – fewer moving parts, interchangeable port plates - for quicker, easier maintenance and less wear and tear. With the resultant extended pump life, the TRVX Series provides exceptional reliability for your peace of mind and for your budget.



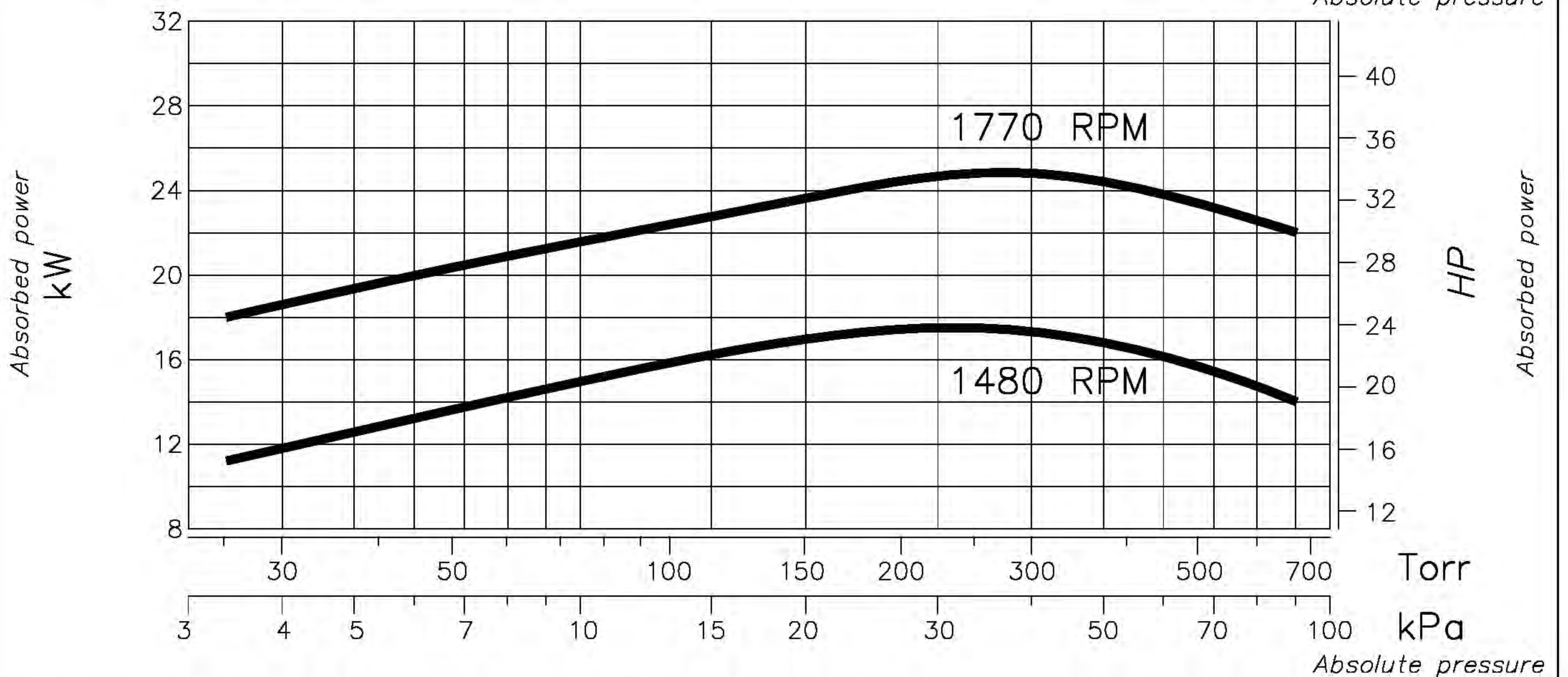
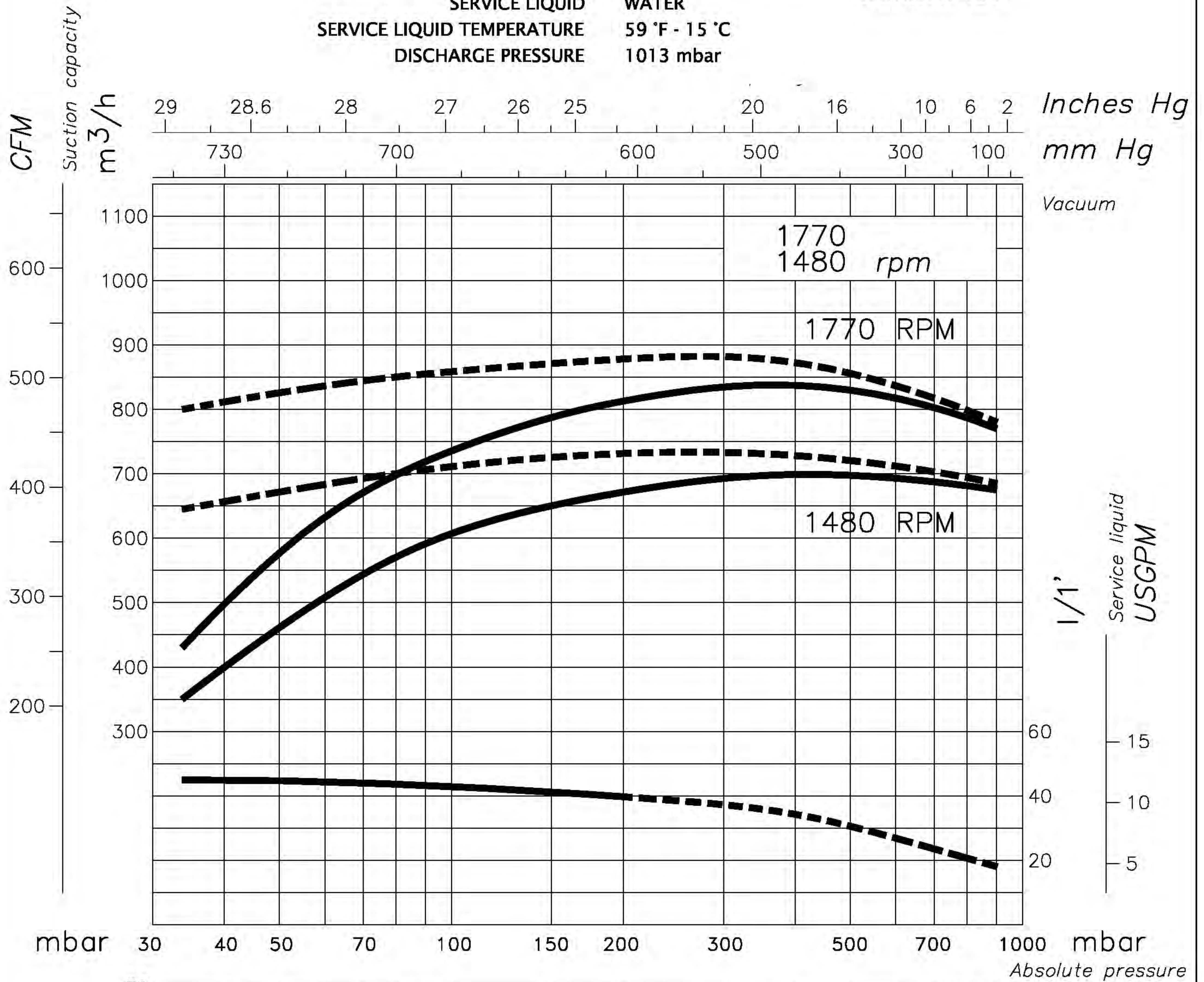
DATA BASED ON :  
 DRY AIR AT 68 °F - 20 °C  
 SATURATED AIR AT 68 °F - 20 °C  
 SERVICE LIQUID WATER  
 SERVICE LIQUID TEMPERATURE 59 °F - 15 °C  
 DISCHARGE PRESSURE 1013 mbar

TOLERANCE: ±10%  
 S.S PUMPS  
 CAPACITY: -10%



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