

Fristam centrifugal pumps FPH

A further development of the Fristam FP series, the FPH feature all their advantages combined with specific abilities for high-pressure applications. Hygienic, universal, gentle product handling, robust, easy to maintain, durable, economical. Because of their design, the Fristam FPH are easily adaptable to your system requirements.

INDIVIDUAL ADAPTATION

The Fristam pump series FPH has been specifically designed with the possibility of modifications in regards to products, processes and applications.

FPH pumps feature an excellent suction performance and are fully suitable for CIP and SIP.

SPECIFIC CONSTRUCTION

The Fristam FPH's design with its open impellers and a flow-optimised pumping channel ensures gentle product handling even at high volumetric flows.

The pumped medium may be homogenous, or contain air, gases or suspended solids.

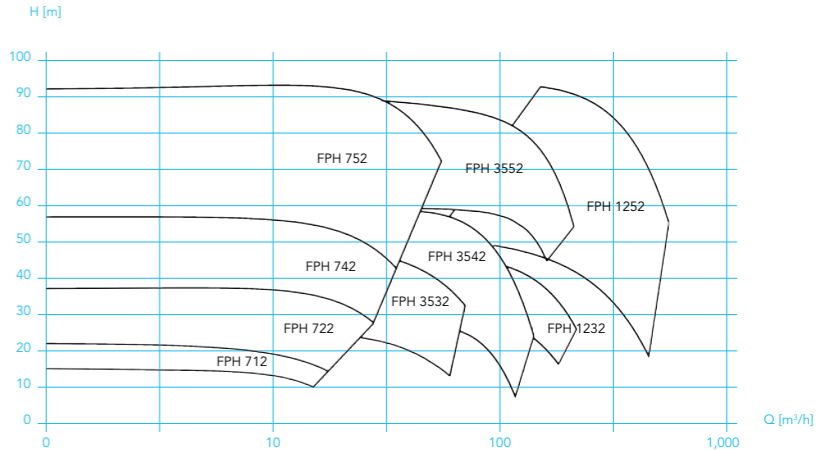


TECHNICAL DETAILS

- 9 different sizes
- System pressures up to 80 bar
- Discharge pressures up to 13 bar
- Flow rates up to 550 m³/h
- Viscosities up to 800 mPa s



Casing from the Fristam FPH



Characteristic curves of the Fristam series FPH; n = 2,900 min⁻¹