

FPF 80.2

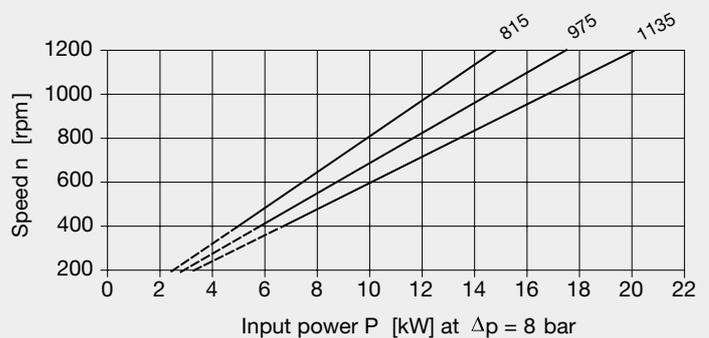
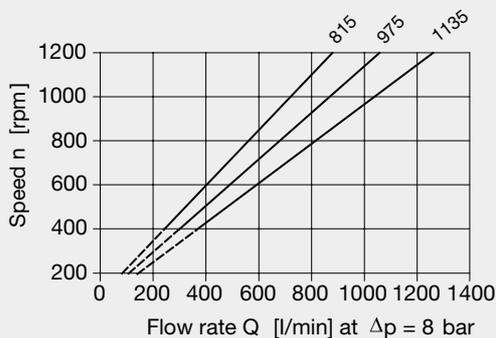
Vane pump



Self-priming vane pump – up to 1200 l/min with $\Delta p = 8$ bar



- Compact design
- High efficiency
- Pulsation-free delivery
- Quiet running
- Long service life and uncomplicated maintenance
- Blow-down for product change
- Self priming
- Small dimensions
- Low weight



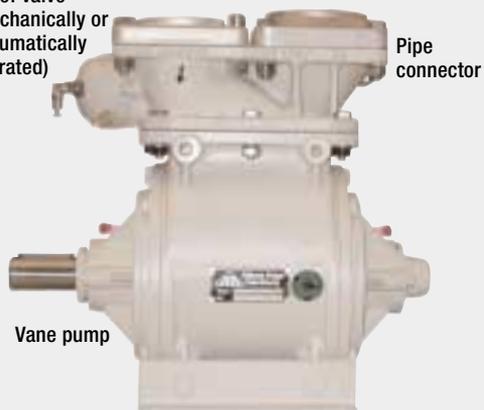
Ideal for hydraulic drive combined with an optimal efficiency of 80 % plus

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Vane pump



Relief valve
(mechanically or
pneumatically
operated)



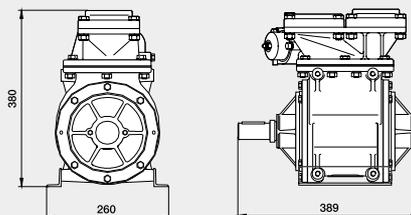
Vane pump

Manifold designed with integrated pressure relief valve

Features:

- continuous pressure by pass control
- continuous variable flow rate control

Small
dimensions



Vane pump variations for different driving concepts and requests



Pump strainer



FPFS ...

with integrated hydraulic axial piston motor



5-way or 7-way valves
for the **FPFS ...** and **FPFN ...**



FPFN ...

with one or two hydraulic gear motors
two motors for different delivery rates such as
- dry hose (high flow rate / low pressure)
- wet hose (low flow rate / high pressure) delivery