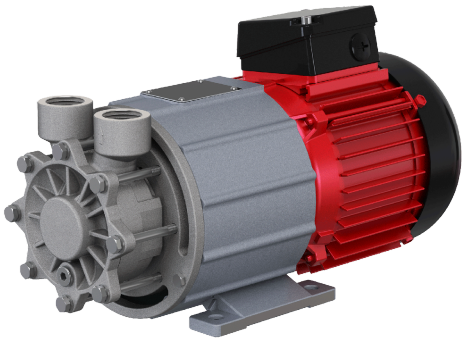
AY MK

AY 4281 PM

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/ay-4281-pm-p52154



Description

Non-self-priming peripheral impeller pumps with magnetic coupling are characterized by high pressure at low flow rates and a compact design. Thanks to the magnetic coupling, they are leak-free and maintenance-free.

Sales text

AY 4281 PM

Areas of use

> Cooling circuits: Our pumps ensure reliable cooling in a variety of applications. > Temperature controls: They ensure precise and efficient temperature control.

Technical data

Hydraulic power

Flow rate	45 l/min
Head (min.)	110 mWS
Operating pressure max.	110 mWS

Motor & drive

Speed (max.)	1,000 – 4,000 min-1
Motor phases	3~ (FU erforderlich)
Degree of protection	IP 54

Electrics

Power output P_2 (max.)	2.2 kW
Input voltage	400 V

Connections & piping

Connection, inlet / suction side	G 3/4" / SAE 3/4"

Connection, discharge side	G 3/4" / SAE 3/4"

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Customs tariff number	84137045