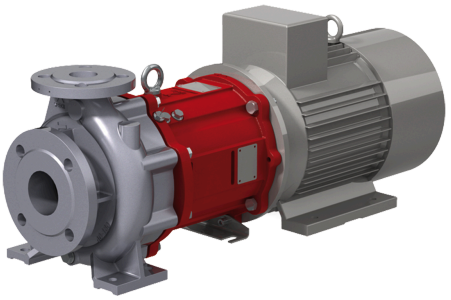
TOEMA / TOEMN

TOEMA050160 - TOEMN050160

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/toema050160-toemn050160-p50952



Description

Heat transfer pump with magnetic coupling, suitable for oil applications up to 350 °C. The hermetically sealed design eliminates the risk of leaks, and the maintenance-free magnetic coupling reduces long-term operating costs.

Areas of use

>Heating systems: Our pumps ensure efficient and reliable heating. >Industrial temperature control systems: They ensure precise temperature control in industrial processes.

Technical data

Hydraulic power

Flow rate	100 m³/h
Head (min.)	45 mWS
Operating pressure max.	16 bar

Motor & drive

Speed (max.)	1.45 – 2.9 min-1
Degree of protection	IP 55

Electrics

Power output P_2 (max.)	18 kW
Input voltage	400 V
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Connections & piping

Connection, inlet / suction side	DN 65

Connection, discharge side	DN 50

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Customs tariff number	84137059