CY MK

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/cy-mk-p53793

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.

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

Motor & drive

Speed (max.)	2,800 min-1

Electrics

Input voltage	230 V
Frequency	50 Hz

Energy efficiency

Energy efficiency class	IE3

Operating conditions & water

Ambient temperature (min.)	40 ° C

Dimensions & logistics

Customs tariff number	84137045

Variants

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Degree of protection	Power output P_2 (max.)	Connection, inlet / suction side	Connection, discharge side	Motor phases
	CY 4281 MK	85 l/min	57 mWS	57 mWS	IP 55	2.2 kW	G 3/4"	G 3/4"	–
	CY 4281 MK HT	85 l/min	57 mWS	57 mWS	IP 54	2.2 kW	SEA 3/4"	SEA 3/4"	3~
	CY 4281 MK TOE	85 l/min	57 mWS	57 mWS	IP 54	2.2 kW	SAE 3/4"	SAE 3/4"	3~
	CY 6091 MK	77 l/min	83 mWS	83 mWS	IP 54	5.5 kW	SAE 1" / SAE 1 1/4"	SAE 1" / SAE 1 1/4"	3~

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Degree of protection	Power output P_2 (max.)	Connection, inlet / suction side	Connection, discharge side	Motor phases
	CY 6091 MK HT	77 l/min	83 mWS	83 mWS	IP 54	5.5 kW	G 3/4" / SAE 1" / SAE 1 1/4"	G 3/4" / SAE 1" / SAE 1 1/4"	3~
	CY 6091 MK TOE	200 l/min	83 mWS	83 mWS	IP 54	5.5 kW	G 3/4" / SAE 1" / SAE 1 1/4"	G 3/4" / SAE 1" / SAE 1 1/4"	3~