Normblock 65

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/normblock-65-p54025



Description

The block design enables high circulation rates with minimal space requirements. The motor is replaceable without having to completely disassemble the pump or remove the mechanical seal. The highly wear-resistant bellows mechanical seal is independent of the direction of rotation and maintenance-free. It is also medium-lubricated via an internal circulation line, enabling long service life. The pump shaft made of stainless steel 1.4571 is additionally protected by a shaft sleeve, also made of stainless steel 1.4571. This prevents wear on the pump shaft. Directly mounted, low-noise, surface-cooled, replaceable DIN IEC three-phase standard motor. According to energy efficiency class IE3. Includes PTC thermistor.

Areas of use

Swimming pool water circulation and filter flushing, as well as the operation of pool attractions in public pools. Also applicable for irrigation, drainage, water supply, shipbuilding, and industry.

Version

Normal suction single stage volute casing pumps with performance classification and main dimensions in accordance with NF E 11-112 and DIN EN 733 (replacement for DIN 24255). The pump and the replaceable standard motor are flanged together to form a block unit. The volute casings are fitted with replaceable corrosion resistant wear rings. The closed balanced impellers can be individually adapted to the respective operating conditions. Balancing is carried out to quality grade 6.3 in accordance with DIN ISO 1940. This ensures optimum smooth running and long service life of the entire pump. It is also available in three versions W05, W11 and W12. Each version features specially selected material combinations so that you can choose exactly the model that is best suited to your application and operating conditions.

Technical data

Electrics

Frequency	50 Hz

Variants

Article number	Name	Flow rate	Head (min.)	Power output P_2 (max.)	Voltage (max.)
6761054117	Normblock 65/125. Dr.. 0.55 kW. W12.	160 m	25 mWS	0.55 kW	50 Hz 230 V Δ/400 V Y
6761074117	Normblock 65/125. Dr.. 0.75 kW. W12.	160 m	25 mWS	0.75 kW	50 Hz 230 V Δ/400 V Y
6761114117	Normblock 65/125. Dr.. 1.10 kW. W12.	160 m	25 mWS	1.1 kW	50 Hz 230 V Δ/400 V Y

Article number	Name	Flow rate	Head (min.)	Power output P_2 (max.)	Voltage (max.)
6761154117	Normblock 65/125. Dr.. 1.50 kW. W12.	160 m	25 mWS	1.5 kW	50 Hz 230 V Δ/400 V Y
6761112117	Normblock 65/125. Dr.. 11.00 kW. W12.	160 m	25 mWS	11 kW	400 V
6761152117	Normblock 65/125. Dr.. 15.00 kW. W12.	160 m	25 mWS	15 kW	400 V
6761182117	Normblock 65/125. Dr.. 18.50 kW. W12.	160 m	25 mWS	18.5 kW	400 V
6761224117	Normblock 65/125. Dr.. 2.20 kW. W12.	160 m	25 mWS	2.2 kW	400 V
6761402117	Normblock 65/125. Dr.. 4.00 kW. W12.	160 m	25 mWS	4 kW	400 V
6761552117	Normblock 65/125. Dr.. 5.50 kW. W12.	160 m	25 mWS	5.5 kW	400 V
6761752117	Normblock 65/125. Dr.. 7.50 kW. W12.	160 m	25 mWS	7.5 kW	400 V
6762114117	Normblock 65/160. Dr.. 1.10 kW. W12.	146 m	38 mWS	1.1 kW	50 Hz 230 V Δ/400 V Y
6762154117	Normblock 65/160. Dr.. 1.50 kW. W12.	146 m	38 mWS	1.5 kW	50 Hz 230 V Δ/400 V Y
6762112117	Normblock 65/160. Dr.. 11.00 kW. W12.	146 m	38 mWS	11 kW	400 V
6762152117	Normblock 65/160. Dr.. 15.00 kW. W12.	146 m	38 mWS	15 kW	400 V
6762182117	Normblock 65/160. Dr.. 18.50 kW. W12.	146 m	38 mWS	18.5 kW	400 V
6762224117	Normblock 65/160. Dr.. 2.20 kW. W12.	146 m	38 mWS	2.2 kW	50 Hz 230 V Δ/400 V Y
6762222117	Normblock 65/160. Dr.. 22.00 kW. W12.	146 m	38 mWS	22 kW	400 V
6762304117	Normblock 65/160. Dr.. 3.00 kW. W12.	146 m	38 mWS	3 kW	50 Hz 400 V Δ/690 V Y
6762302117	Normblock 65/160. Dr.. 30.00 kW. W12.	146 m	38 mWS	30 kW	400 V
6762404117	Normblock 65/160. Dr.. 4.00 kW. W12.	146 m	38 mWS	4 kW	400 V
6762752117	Normblock 65/160. Dr.. 7.50 kW. W12.	146 m	38 mWS	7.5 kW	400 V
6763152117	Normblock 65/200. Dr.. 15.00 kW. W12.	146 m	66 mWS	15 kW	400 V
6763182117	Normblock 65/200. Dr.. 18.50 kW. W12.	146 m	66 mWS	18.5 kW	400 V
6763224117	Normblock 65/200. Dr.. 2.20 kW. W12.	146 m	66 mWS	2.2 kW	50 Hz 230 V Δ/400 V Y
6763222117	Normblock 65/200. Dr.. 22.00 kW. W12.	146 m	66 mWS	22 kW	400 V
6763304117	Normblock 65/200. Dr.. 3.00 kW. W12.	146 m	66 mWS	3 kW	50 Hz 400 V Δ/690 V Y
6763302117	Normblock 65/200. Dr.. 30.00 kW. W12.	146 m	66 mWS	30 kW	400 V
6763372117	Normblock 65/200. Dr.. 37.00 kW. W12.	146 m	66 mWS	37 kW	400 V
6763404117	Normblock 65/200. Dr.. 4.00 kW. W12.	146 m	66 mWS	4 kW	400 V
6763554117	Normblock 65/200. Dr.. 5.50 kW. W12.	146 m	66 mWS	5.5 kW	400 V
6763754117	Normblock 65/200. Dr.. 7.50 kW. W12.	146 m	66 mWS	7.5 kW	400 V
6764114217	Normblock 65/250. Dr.. 11.00 kW. W12.	155 m	92.5 mWS	11 kW	400 V
6764222217	Normblock 65/250. Dr.. 22.00 kW. W12.	155 m	92.5 mWS	22 kW	400 V
6764304217	Normblock 65/250. Dr.. 3.00 kW. W12.	155 m	92.5 mWS	3 kW	50 Hz 400 V Δ/690 V Y
6764302217	Normblock 65/250. Dr.. 30.00 kW. W12.	155 m	92.5 mWS	30 kW	400 V
6764372217	Normblock 65/250. Dr.. 37.00 kW. W12.	155 m	92.5 mWS	37 kW	400 V
6764404217	Normblock 65/250. Dr.. 4.00 kW. W12.	155 m	92.5 mWS	4 kW	400 V
6764452217	Normblock 65/250. Dr.. 45.00 kW. W12.	155 m	92.5 mWS	45 kW	400 V
6764554217	Normblock 65/250. Dr.. 5.50 kW. W12.	155 m	92.5 mWS	5.5 kW	400 V
6764754217	Normblock 65/250. Dr.. 7.50 kW. W12.	155 m	92.5 mWS	7.5 kW	400 V
6765114217	Normblock 65/315. Dr.. 11.00 kW. W12.	105 m	37 mWS	11 kW	400 V
6765154217	Normblock 65/315. Dr.. 15.00 kW. W12.	105 m	37 mWS	15 kW	400 V

Article number	Name	Flow rate	Head (min.)	Power output P_2 (max.)	Voltage (max.)
6765184217	Normblock 65/315. Dr.. 18.50 kW. W12.	105 m	37 mWS	18.5 kW	400 V
6765224217	Normblock 65/315. Dr.. 22.00 kW. W12.	105 m	37 mWS	22 kW	400 V
6765554217	Normblock 65/315. Dr.. 5.50 kW. W12.	105 m	37 mWS	5.5 kW	400 V
6765754217	Normblock 65/315. Dr.. 7.50 kW. W12.	105 m	37 mWS	7.5 kW	400 V