

## FEKA 2000 SEWAGE PUMPS



Cast iron submersible pumps vortex impeller for sewage, suitable for foul waste water with solid contents with the **42 mm** as maximum diameter. Technopolymer upper cover with the handle. Nylon vortex impeller with the fiber glass abrasionproof resistance. Motor body, hydraulic section and any impeller in cast iron EN G.JL 200. Double mechanical seals in oil chamber: motor side carbon/alumina, pump side in silicon carbide/silicon carbide. Dry type asynchronous sealed motor. Rotor mounted on ball bearings to ensure silent running and long life. For single phase version, capacitor and overcurrent protection are set in external control box supplied with Schuko plug. For three phase versions, thermal and overcurrent protection are responsibility of the user.

## SEWAGE AND WASTE WATER

**Motor protection rating:** IP 68.

**Insulation class:** . F

Continuous duty with completely immersed pump.

The single-phase version can be equipped with float switch for automatic starting and stopping of the pump. Supplied as standard with **10 metre H07RN-F** power cable.

**Operating range:** from 3 to 39 m<sup>3</sup>/h with head up to 17 metres.

**Liquid quality requirements:** non-aggressive sewage, drain water.

**Liquid temperature range:** From 0° to + 40°.

**Maximum immersion depth:** 20 metres.

**Installation:** portable, in vertical position.

**Free passage:** 42 mm.

## TECHNICAL DATA

MODEL	CODE	ELECTRICAL DATA				In A	DNM	FREE PASSAGE mm	Q.TY X PALLET
		VOLTAGE 50 HZ	P1 MAX KW	P2 NOMINAL					
				KW	HP				
Feka 2015.2 MA	60145478	1X230 V~	1,6	1,1	1,5	8	50	42	8
Feka 2015.2 MNA	60145479	1X230 V~	1,6	1,1	1,5	8	50	42	8
Feka 2015.2 TNA	60145480	3X400 V~	1,5	1,1	1,5	2,8	50	42.	8
Feka 2025.2 TNA	60145481	3X400 V~	2,2	1,8	2,4	4,1	50	42	8
Feka 2030.2 TNA	60145482	3X400 V~	3,3	2,2	3	5,6	50	42	8