

Electric gear pump, self-priming, for the supply of oil under demanding conditions at medium pressure and with long pumping distances; guarantees a constant flow and delivery, even after long pumping distances or with simultaneous supplies.

Available with motors in 230 VAC, 400 VAC and 110 VAC. Models 70884 and 70885 are also available in the 60 Hz version (mod. **70884-60Hz** and mod. **70885-60Hz**)

Includes a bypass valve.

Electric cable with plug not included.



Art. no.	Voltage	Power	Current drain	Rpm	Outlet pressure adjustment range	Flow rate	Connections IN - OUT	Weight	Dimensions (LxWxH) (mm)
70882	230/400 VAC - 50 Hz	2.2 kW	8 A	2870	28 bar	30 l/min	1" BSP (F) 1" BSP (F)	28 kg	450x180x250
70884	230 VAC - 50 Hz		14.6 A	1300					
70884-60Hz	230 VAC - 60 Hz		14.6 A	1300					
70885	230/400 VAC - 50 Hz		9 A	1400					
70885-60Hz	230/400 VAC - 60 Hz		8.3 A	1680	10 bar	52 l/min	30 kg		
70887	230/400 VAC - 50 Hz		8 A	2870			32 kg		

Performance values are based upon the following test conditions: Hydraulic oil ISO 68 at 22°C - free flow outlet.



Art.no. **70886**

Electric oil pump without motor.

Art.no. **70884KIT**

Electric pump art.no. 70884 complete with pump block system consisting of pressure switch, pressure accumulator, non-return valve, pressure gauge and connection fittings. The pump block system stops the pump motor when the maximum pressure set by the hydraulic circuit is reached, and then reactivates it when a new delivery is made, for example by activating the dispensing gun. The accumulator keeps the oil flow constant, thus avoiding continuous switching on and off that could damage the electric motor in the event of small deliveries or top-ups. Complete with by-pass valve calibrated at 28 bar, power cable not supplied.



Art. no.	Voltage	Power	Current drain	Rpm	Outlet pressure	Flow rate	Connections IN - OUT	Weight
70884KIT	230 VAC - 50 Hz	2.2 kW	14.6 A	1300	28 bar	30 l/min	1" BSP (M) 1" BSP (M)	33 kg

Performance values are based upon the following test conditions: Hydraulic oil ISO 68 at 22°C - free flow outlet.



Art.no. **70981**

Art.no. **70981**

Oil transfer kit as mod. 70884 KIT mounted inside a metal box and supplied complete with electrical panel.



Art.no. **70980**

Art.no. **70980**

Oil transfer kit as mod. 70981 but with pump art.no. 70887 flow rate 52 l/min and supplied complete with electrical panel.



Art.no.	Voltage	Power	Current drain	Rpm	Outlet pressure	Flow rate	Connections IN - OUT	Weight	Dimensions (LxWxH) (mm)
70981	230 VAC - 50 Hz	2.2 kW	14,6 A	1300	28 bar	30 l/min	1" BSP (M) 1" BSP (M)	37 kg	600x500x300
70980	400 VAC - 50 Hz		10 A	2760	10 bar	52 l/min		39 kg	

Performance values are based upon the following test conditions: Hydraulic oil ISO 68 at 22°C - free flow outlet.