



Data sheet

Product data

Product description	Para 25-180/9-87/iPWM1/O
Pump housing	RS

Hydraulic data

Maximum operating pressure P_N	10 bar
Max. fluid temperature T_{max}	95 °C
Min. fluid temperature T_{min}	-20 °C
Min. ambient temperature T_{min}	-20 °C
Max. ambient temperature T_{max}	70 °C

Motor data

Control mode	iPWM
Energy efficiency index (EEI) *	≤0,20
Mains connection	1~230 V +10/-15%, 50/60 Hz
Power consumption $P_{1\ max}$	87 W
Approvals and markings	CE
Protection class	IPX4D

* The benchmark for the most efficient circulators is EEI ≤ 0.20

Materials

Pump housing	Cast iron with cataphoresis treatment
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Installation

Pipe connection on the suction side DN_s	G 1½
Pipe connection on the discharge side DN_d	G 1½
Port-to-port length L_0	130 mm