

Wilo-Para

The most reliable OEM solution.

The high-efficiency circulator series Wilo-Para is dedicated to heating and air-conditioning applications. Its compact design and predefined standard settings make commissioning and setup very easy. Wilo-Para is compact and offers a large choice of pump housings and options. This enables a very high integration flexibility.

Special features/benefits:

- Easy installation thanks to a compact and standardised design with front access to signal connector and screws
- Exists in 3 different control modes to respond better to your specific needs:
 - Self-controlled (SC) version allowing several regulation modes and settings, easy to handle thanks to the green push button combined with a LED interface
 - External control mode through iPWM signal for direct information on pump status and flow estimation directly from the pump itself
 - External LIN control mode allowing many data exchanges between the pump and the appliance to go a step further on digitalisation. Extended functionalities through the LIN extended mode LINX
- High system protection due to integrated functionalities such as air venting, manual restart as well as reset to factory settings upon control mode



Inline cast iron pump housing



Wilo-Para SCU

The OEM solution dedicated to low head-loss applications.



The high-efficiency circulator Wilo-Para SCU is dedicated to low head loss systems in heating applications. With adjusted predefined settings, commissioning and setup are very easy.

Technical data

Fluid temperature	-10°C to +95°C (0°C to +95°C for OEM composite pump housings)
Ambient temperature	0°C to +70°C
Self-control mode SCU with green push button	$\Delta p-v$, $\Delta p-c$, constant speed (Manual air venting and manual dejamming function)
Hydraulic performance	6/7/8/9 m
Size	130/180 mm DN 15/DN 25/DN 30
Mains connection	1~230 V, 50/60 Hz
Protection class	IPX4D
Max. operating pressure	10 bar (OEM composite pump housing : 6 bar)
EEL	≤ 0.20 (6/7) ≤ 0.21 (8/9)

