

Weather-compensated controller ARC 345 ProClick



Benefits

- Compact design, suitable for 3-/4-way mixing valve series ARV ProClick
- Mounting without tools: Simply snap ARC 345 onto the mixer.
- Temperature probe, pump connection and mains cable already connected
- Colour display and navigation keys for easy setup



Application

Can be used for controlling AFRISO series ARV ProClick mixing valves DN 20 to DN 50 or with pump assembly PrimoTherm®. Controls the temperature of the medium based on the outdoor temperature and the set heating curve according to the time program.

Versions

	Part no.
Weather-compensated controller ARC 345 ProClick	79130

Blue part no. = in-stock items

Description

Compact, silent actuator with integrated control. ARC 345 features the AFRISO ProClick adapter system so that it can be click-mounted (no tools required) to the AFRISO mixing valves ARV or to the AFRISO pump assembly PrimoTherm® 180-2. The display and the keys allow you to set various applications and 6 pre-programmed hydraulic diagrams which control the temperature according to day and time. The keys are hidden below the wheel to help prevent inadvertent modifications of the settings during operation. It is possible to connect an additional controller with a 4-way valve (bus communication).



Technical specifications

Operating temperature range

Ambient: 0/50 °C

Display

Graphical colour display

240 x 240 pixels

Housing

Material: Plastic (PC)

W x H x D: 95 x 87 x 80 mm

Protection class: I (EN 60730-1)

Degree of protection: IP 42 (EN 60529)

Supply voltage

AC 230 V

Mains cable with connector, length 2 m

Torque

6 Nm

Scope of delivery

- Flow temperature sensor (1 m)
- Boiler sensor (3 m)
- Outdoor temperature sensor
- Circulation pump control cable (0.5 m)
- Mains cable with connector (2 m)