LK 551 HydroKit Solar

- Anti-scald function
- Protective cap prevents unintentional changes of the temperature setting
- WRAS approved

Technical data

Working temperature: Min. 5 °C/Max. 95 °C

Operating temperature: Min. 35 °C/Max. 65 °C

Max. working pressure: 1.0 MPa (10 bar)

Media 1: Water - Ethylene glycol

mixture max. 50%

Media 2: Water - Propylene glycol

mixture max. 50%

Media 3: Water - Ethanol mixture max.

50%

Thread standard: Rp - female thread, G - male

thread

Material, valve body: DZR Brass EN 12165

CW625N

Other data: Divertingtemperature Min. 42

°C/Max. 52 °C

Temperature stability ±3 °C

Approvals:

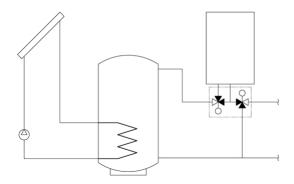
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LK 551 HydoKit Solar is a valve combination, designed to energy optimize water heating with solar collectors and an additional heat source. In order to maintain the set water temperature, the warm water from the solar system is mixed and led directly to the mixed water outlet or if needed diverted to the additional heat source for further heating.

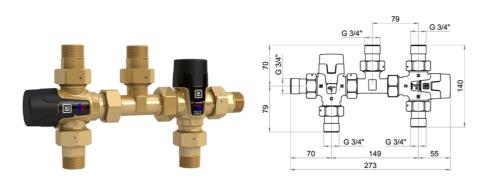
LK 551 HydroKit Solar has two thermic valves; one diverting valve and one with anti–scald function. The warm water temperature, for the mixing valve, is adjustable within the range of 35 $^{\circ}$ C to 65 $^{\circ}$ C and for the diverting valve the temperature is adjustable within the range of 42 $^{\circ}$ C to 52 $^{\circ}$ C.







LK 551 HydroKit Solar – with connection kit



Article no.	Dim.	Note	Weight (kg)
181588	M ¾"	Connection kit included: contains nuts, gaskets, fittings (5 pcs of each) check valves (2 pcs).	1.6

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Article no.	Dim.	Weight (kg)
181690	M ¾"	1.6

