



## Julabo F81-HL cryogenic circulator

### Product Images



## Description

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Refrigerated circulators of the HighTech series with the HL or SL thermostats are equipped with powerful pressure and suction pumps. The devices offer the entire range of functions of the professional HighTech thermostat series. Bath cover: integrated medium bath opening (cm/WxD/BD): 13 x 15 / 16 Product features: - LCD DIALOG DISPLAY for interactive operator guidance in plain text - ICC temperature control (Intelligent Cascade Control), self-optimizing - TCF temperature control features for optimization of control behavior - RS232/RS485 interface for online communication - Integrated programmer for 6 x 60 program steps - Stakei sockets for cooling water solenoid valve and HSP booster pump - Proportional cooling capacity control Scope of delivery: 2 hose olives each suitable for hose 8 and 12 mm I.W. (pump connections with M16x1 male thread) Cooling capacity: Capacity data measured according to DIN 12876. Cooling capacities up to 20 °C measured with ethanol, above 20 °C measured with thermal oil, unless otherwise stated. Performance data apply at an ambient temperature of 20 °C. Performance values may deviate with other temperature control fluids.

## Additional Information

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No.	JN-0450
Manufacturer (Brand)	Julabo
EAN	4058072847869
Net weight	88.00000 kg
Temp MAX	100 °C
Temp MIN	-81 °C
Country of origin	Deutschland
Customs tariff number	84198998

