SIKU IFAN SERIES



The intelligent, low-noise and energy-saving axial fan with integrated control functions enables personal settings for a balanced microclimate.

PRODUCT DESCRIPTION

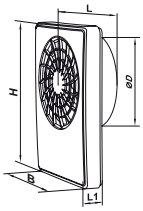
- Ball bearings
- super slim fan housing, only 29 mm deep (spigot not included)
- vertical or horizontal mounting
- for thin walls
- due to replaceable spigots the fan is suitable for mounting with Ø 100 or Ø 125 mm air ducts
- including overheating protection
- integrated non-return valve
- **iFan Move: with motion detector**
- **iFAN Celsius: with thermostat**
- **iFAN WiFi: with Thermostat and WiFi Control**
- **incl. Adapter for Ø 100/125 mm pipe**

IP44

TECHNICAL DATA

MODELS	SIKU 100/125 IFAN	SIKU 100/125 IFAN MOVE	SIKU 100/125 IFAN CELSIUS	SIKU 100/125 IFAN WIFI
OPERATING MODE	24 Hours / Silent / Max			
VOLTAGE (50/60 HZ)	100-240 V			
POWER CONSUMPTION	3,8 W	3,8 W	3,8 W	6 W
CURRENT	0,03 A	0,03 A	0,03 A	0,07 A
AIR FLOW RATE FOR DM 100	33/72/106 m³/h	33/72/106 m³/h	33/72/106 m³/h	33/72/106 m³/h
AIR FLOW RATE FOR DM 125	40/83/133 m³/h	40/83/133 m³/h	40/83/133 m³/h	40/83/133 m³/h
NUMBER OF REVOLUTIONS	2200 min-1	2200 min-1	2200 min-1	2200 min-1
SOUND PRESSURE LEVEL AT 3 M (FREE RADIATION) FOR DM 100	17/22/31 dBA	17/22/31 dBA	17/22/31 dBA	17/22/31 dBA
SOUND PRESSURE LEVEL AT 3 M (FREE RADIATION) FOR DM 125	17/21/32 dBA	17/21/32 dBA	17/21/32 dBA	17/21/32 dBA
WEIGHT	0,35 kg			
IP	IP44			

MODELS	D (MM)	B (MM)	H (MM)	L (MM)	L1 (MM)
SIKU IFAN	99/123,5	152	206	57	29



MODIFICATIONS

SIKU iFan basic model with intelligent humidity control and timer (continuously adjustable from 2 to 30 minutes).

SIKU iFan Move model with intelligent humidity control and additional control via a motion sensor.

SIKU iFAN Celsius with control via a temperature sensor.

SIKU iFAN WiFi with smart humidity control and control via a temperature sensor. This model has WiFi control.

Printing errors, mistakes and technical changes reserved.

INTELLIGENT FUNCTIONS IFAN

Multifunctional control panel (under the cover) to control the intelligent functions.

HUMIDITY MODE - Humidity control settings
TIMER - Start-up delay and follow-up time
SPEED - Fan speed adjustment
SWITCH DELAY - Switch-on delay
24 HOURS - Permanent ventilation
MODE - fan operation control

STRUCTURE
Multifunction operation
- Convenient control of SIKU iFAN‘s intelligent functions.

Three-dimenson design
- The three-dimensional design of the front panel and a wide range of colours for exchangeable decorative front panels make every interior design something special.

Universal assembly
- Easy vertical or horizontal mounting.

Replaceable connection pipes
- Replaceable connection pieces for connection to pipelines Ø 100 or 125 mm.

Quiet impeller
- The specially profiled impeller ensures quiet operation with a noise level of only 17 dBA.

Removable motor
- The motor impeller unit is easily removable. Maintenance does not require any tools.

The extremely flat housing of the fan is only 29 mm deep (connection pipe not included).
The fan has a slide switch for switching the power supply on and off during maintenance work.

INTELLIGENT FUNCTIONS IFAN WIFI

The iFAN WiFi fan is controlled by Android or iOS Apps.
24 HOURS MODE - Permanent ventilation
TIMER - Start-up delay and follow-up time
AUTOMATIC INTERVAL VENTILATION SILENT
MAX - Boost Mode
HUMIDITY SENSOR - Humidity Control Settings

WIFI CONSTRUCTION
- The unique design of the motor and the aerodynamic shape of the impeller ensure a minimum noise level of only 17 dBA while maintaining high fan performance.
- Replaceable connection pieces for connection to ventilation pipes with a diameter of 100 mm or 125 mm.
- The motor and impeller are easily removable Maintenance does not require any tools.
- The three-dimensional design of the cover and a wide range of colours with interchangeable, decorative covers make every interior design something special.
- The extremely flat housing of the fan is only 29 mm deep (connection pipe not included).
- The model is equipped with intelligent humidity control and automatic heat distribution.

AVAILABLE MODELS	ITEM NUMBER
SIKU 100/125 i - Fan	(Item no. 30414)
SIKU 100/125 i - Fan Move	(Item no. 30415)
SIKU 100/125 i - Fan Celsius	(Item no. 30594)
SIKU 100/125 i - FAN WiFi	(Item no. 50461)

ACCESSORIES	ITEM NUMBER
Remote control for SIKU iFAN Move	(Item no. 50810)
SIKU Cover iFan Graphite	(Item no. 30489)
SIKU Cover iFan Champagne	(Item no. 30490)
SIKU Cover iFan Ruby	(Item no. 30492)
SIKU Cover iFan Perlwhite	(Item no. 30488)
SIKU Cover iFan Crystal Melange	(Item no. 30491)
SIKU Cover iFan Violet	(Item no. 30486)
SIKU Cover iFan Silver	(Item no. 30487)
SIKU Cover iFan Saphire	(Item no. 50283)


GRAPHITE


CHAMPAGNE


RUBY


PERLWhite


CRYSTAL MELANGE


VIOLET


SILVER


SAPHIRE