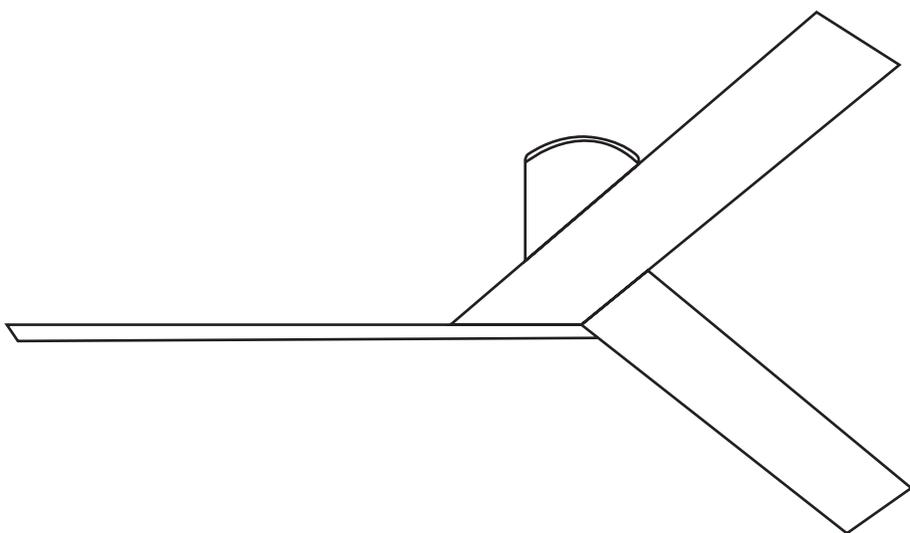


Superfan User Manual



kettal

Index

Guarantee	4
Safety information	5
Presentation and Smart Fan Control with Kode app	8
Package contents	9
Installation	11
Installation in kettal pavilions	23
Start-up	24
Maintenance	25
Troubleshooting	26
Specifications	27

Designer: Michael Anastassiades

Collection: SUPERFAN

Reference	Description
A91FN00000	Superfan
A92FN00000	Superfan w/Downrod

Revision record		
April 2023	Revision 0	Initial version

<https://www.kettal.com/>

Guarantee

General guarantee

The guarantee is limited to KETTAL product, and does not cover:

- Disassemble and reassembly of the KETTAL product to be replaced.
- Exposure to corrosive environments or aggressive gases of chemical origin.

The guarantee shall not be applicable:

- To defects or damages deriving from fair wear and tear of the products or from its improper use.
- To defects or damages deriving from failure to follow user instructions, or cleaning and maintenance suggestions included in the product data sheet.
- To inevitable small tone variations on all materials and finishes due to long-term exposure to natural or artificial lighting, to fumes or to natural aging process.
- Therefore possible replacements may have some differences if compared to the original finishes. This issue can not be used as a cause for a complaint or product return.
- To defects or damages caused by long-term use of the product in unsuitable environment with excessive heating or humidity or other abnormal climatic conditions.
- To defects or damages caused by faulty installation or from alterations, adulterations, modifications or repairs made by the purchaser or any third parties.

Duration

For domestic and non-domestic use, is guaranteed for a period of two years against any man-

ufacturing defect that affects their suitability for use. This applies to normal conditions of use and maintenance. This guarantee does not apply to faults or imperfections resulting from the passage of time or normal wear and tear.

The guarantee shall expire in the event of:

- Defects or damages to the single components caused by faulty installation or defective electrical components by non specialized personnel and/or which do not comply with the laws and regulations in force in the country.
- Damages to the single components deriving from disassembly, assembly, installation, adulterations and modifications when done by the purchaser without express authorization from KETTAL.

Recommended cleaning

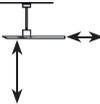
For appropriate cleaning, water and pH-neutral soap should be used (no power washers or water outside the temperature range of 10-40 °C). In the case of any other product or cleaning system being used, the product will not be covered by warranty.

Handling

Complaints about failed deliveries due to the lack of a preventive site inspection will not be accepted.

In case of complaint, contact our representative immediately or contact our offices directly. If the product is checked and is found to be flawed due purely to manufacturing faults, KETTAL will decide whether the product should be repaired or exchanged.

Safety information

	<ul style="list-style-type: none"> • First read the operating instructions and safety information carefully.
	<ul style="list-style-type: none"> • If any abnormal oscillating movements are observed, stop using the fan immediately and contact the manufacturer, its service agent or a suitably qualified person. • Only the manufacturer, its service agent or a suitably qualified person may install the suspension system and replace or adjust parts. • The fan must be securely fixed to the ceiling or a beam. Make sure it can support the weight of the moving fan (4 times its weight). • Once the fan has been installed, check again that the fan is securely attached and that the anti-rotation bolt is properly tightened. (View page 18).
	<ul style="list-style-type: none"> • Do not clean the fan with pressurised water, but with a damp cloth. • Switch off the fan and wait for it to stop completely before adjusting or cleaning it.
	<ul style="list-style-type: none"> • If the power cable is damaged, it must be replaced to avoid a hazard. • Make sure that the power supply to the central circuit is disconnected before starting the installation. • Check that your electrical installation complies with the regulations in force in the place where it is to be installed. If it does not, install a category III system to disconnect it under voltage surge conditions, between the fan and the central circuit.
	<ul style="list-style-type: none"> • Do not insert any objects between the blades when in operation.
	<ul style="list-style-type: none"> • Ensure that the installation site allows the blades to rotate freely. There must be a minimum clearance of 7 ft (2.1 m) (2.3 m in the EU) between the lowest edge of the blades and the floor, and 30 inches (76 cm) between the blade tips and the wall.

Safety information

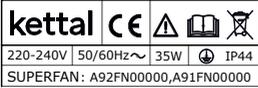
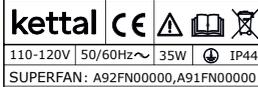
	<ul style="list-style-type: none">• This fan is suitable for use in damp or wet locations, under cover.• Protect from direct rain.
	<ul style="list-style-type: none">• This device complies with the European directive 2002/96/CE regarding electric and electronic equipment (Waste Electrical and Electronic Equipment - WEEE). This directive defines the rules to the collection and recycling of the devices' waste valid throughout the European Union.
	<ul style="list-style-type: none">• The illustrations given in this manual are merely informative and have no contractual validity.
	<ul style="list-style-type: none">• Superfan is made with recyclable aluminium.

EN (European Standard): This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

IEC (International Electrotechnical Commission): This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Safety information

The CE plate must remain legible throughout the life of the device and must never be removed.

Label	Description	Location
	CE plate (EU marking)	Lower part of the fan body
	CE plate (US marking)	Lower part of the fan body
IP44	Superfan has an IP44 waterproof protection.	CE plate
	Caution	CE plate
	Read the user manual	CE plate
	Ground connection	CE plate
	Waste Electrical and Electronic Equipment Directive (WEEE)	CE plate

Presentation

This manual makes a walkthrough around the SuperFan components and their basic how-to-use.

It also contains the essential maintenance tasks to keep the SuperFan clean, tidy and good as new.

All of this always keeping in mind the safety of the user, those around it and the SuperFan itself.

Smart Fan Control with Kode app

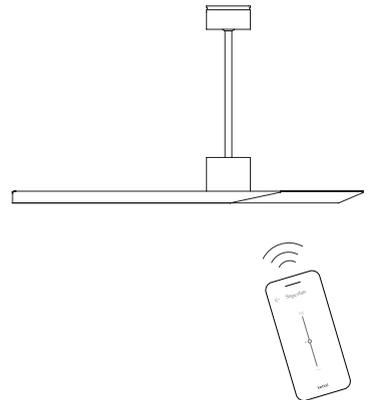
Kode app allows you to remotely control and configure the Superfan, making it easy to use it from your smartphone anywhere in your home.

To add your Superfan, you will need to:

Download the app > Settings > Devices > Add Devices > and lastly, follow the steps to complete the pairing with the fan. Once installed, under Devices you should see Superfan as integrated.

To operate it, you must go to Remote Controls. If you have more than one superfan installed, you must scroll horizontally to reach all the devices.

Kode is a minimalist home automation app designed with the goal of bringing mobility and intelligence into one parallel action.



Scan to
download
Kode



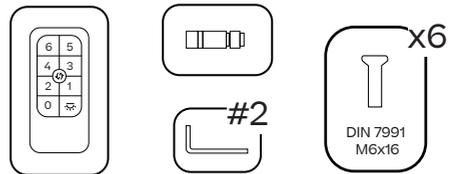
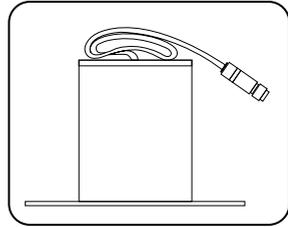
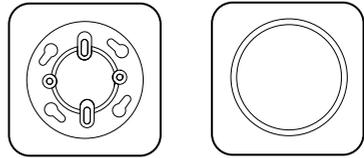
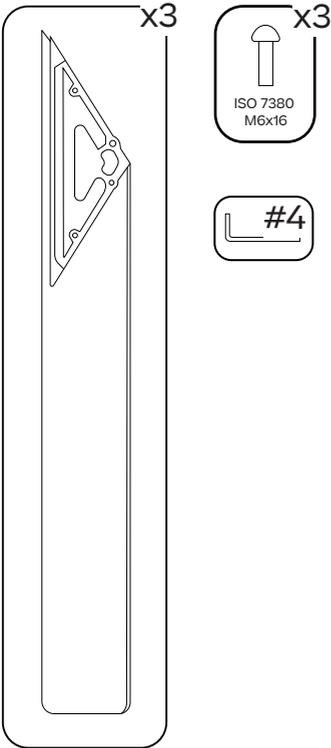
Available on Android
and IOS

Package contents

Superfan A91FN00000

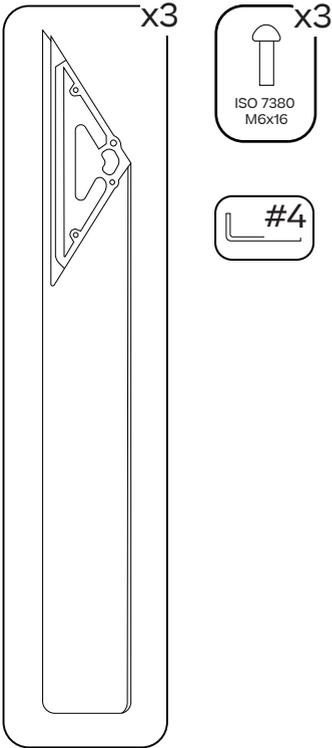
Package #1

Package #2

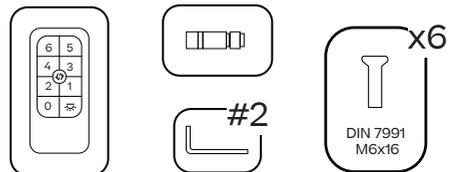
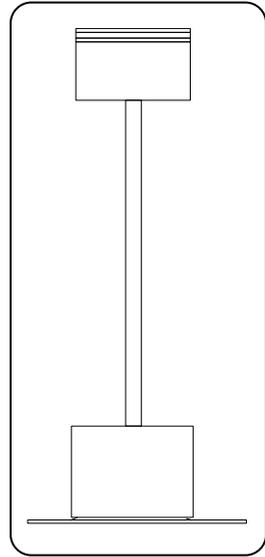
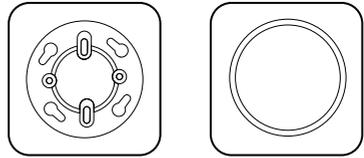


Superfan w/Downrod A92FN00000

Package #1



Package #2

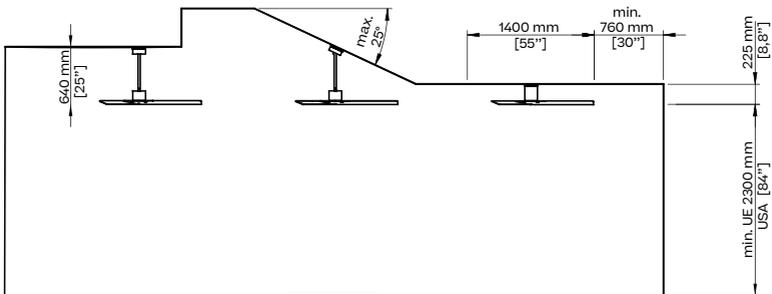


Installation



- Disconnect the power supply by switching off the circuit breakers.
- If there is a roof-mounted junction box, ensure that the junction box and bracket can support the weight (4 times the weight of the fan).
- If a non-plastic junction box is used, it must be “Acceptable for Ceiling Fan Support”.

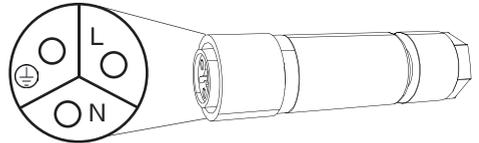
Roof options



For sloping roofs, only the Superfan with Downrod A92FN00000 should be used.

Electrical installation

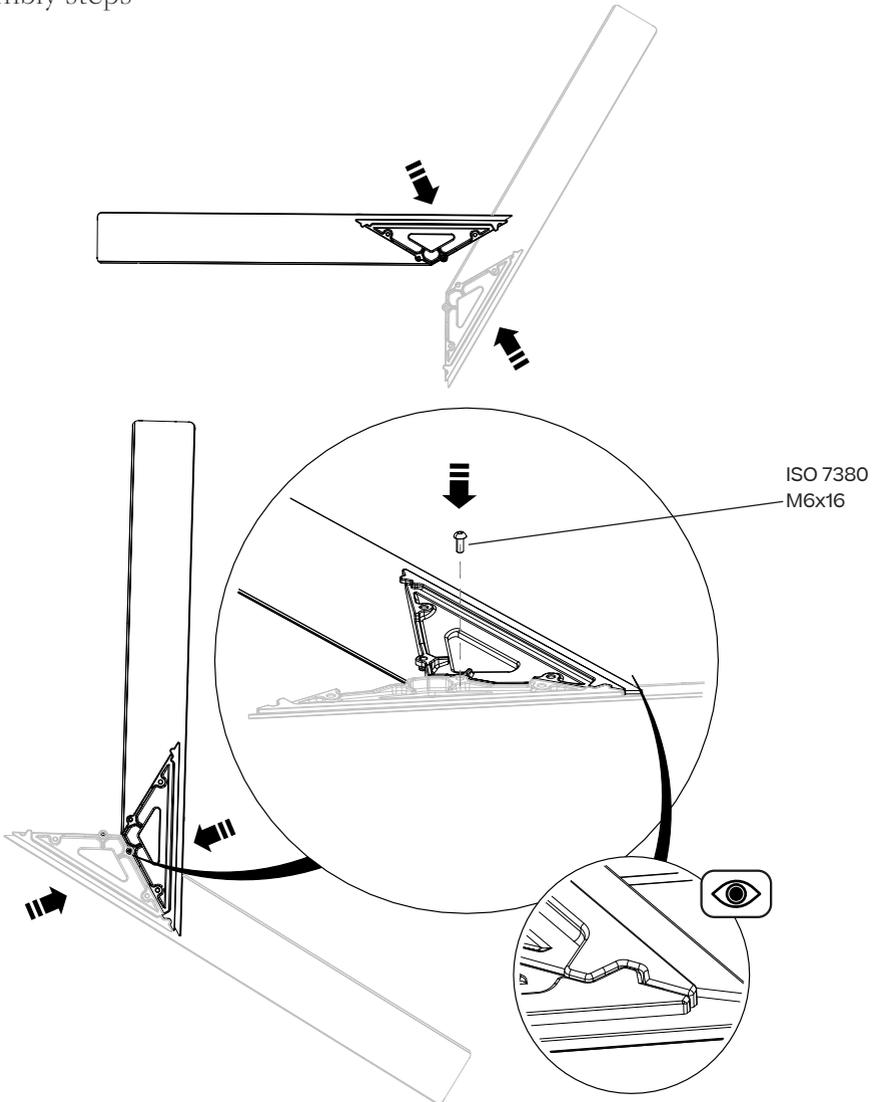
	EU	USA
L	Brown	Negro
N	Blue	White
	Green/Yellow	Green

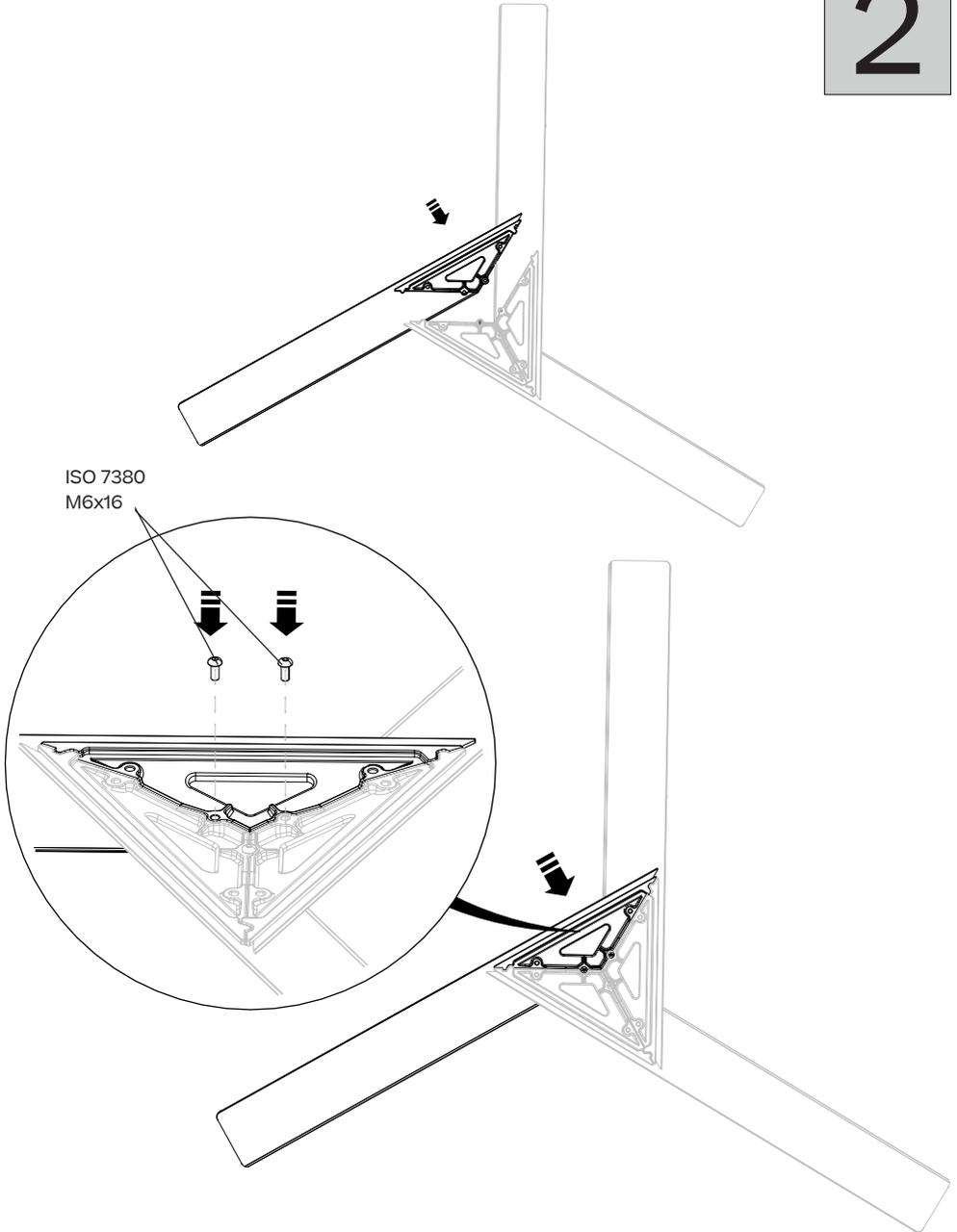


For the electrical installation, ensure that the wiring is correctly installed along with the connector.

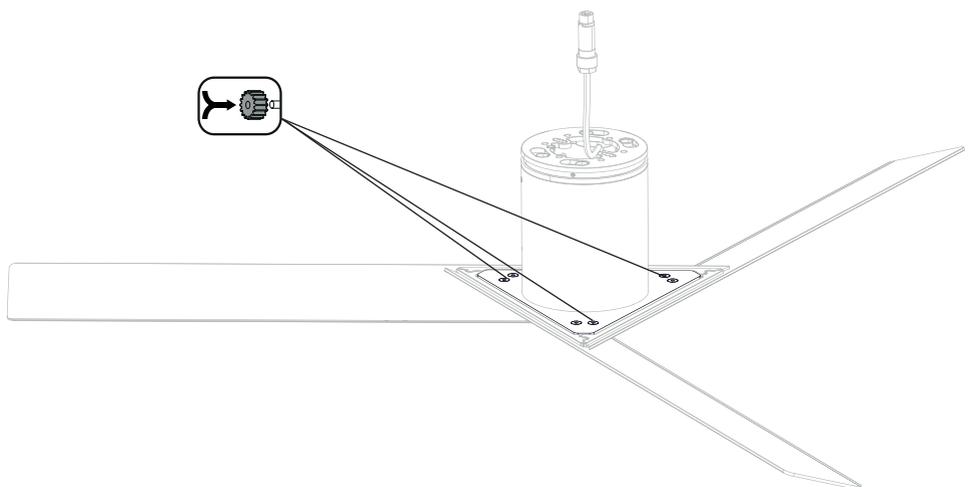
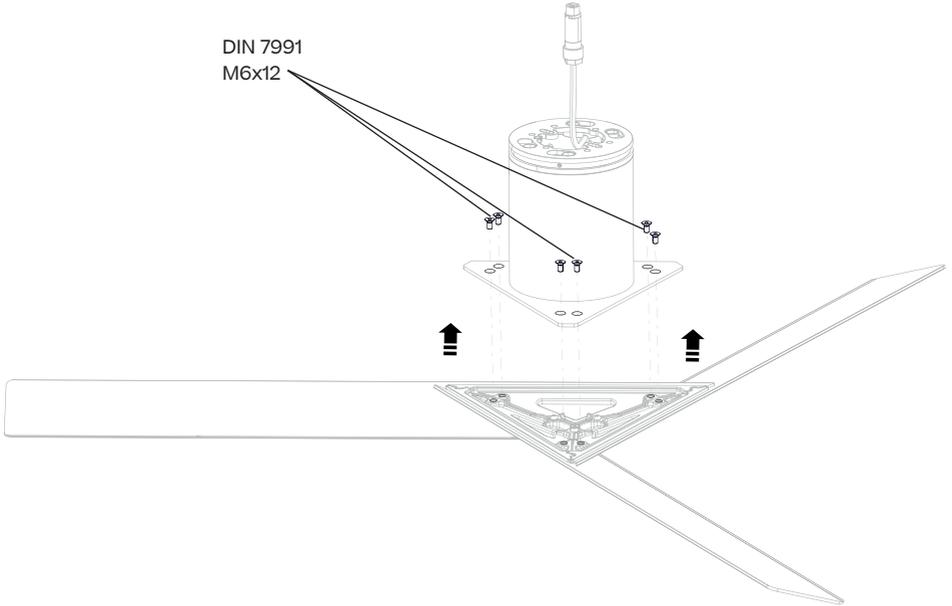
1

Fan assembly steps

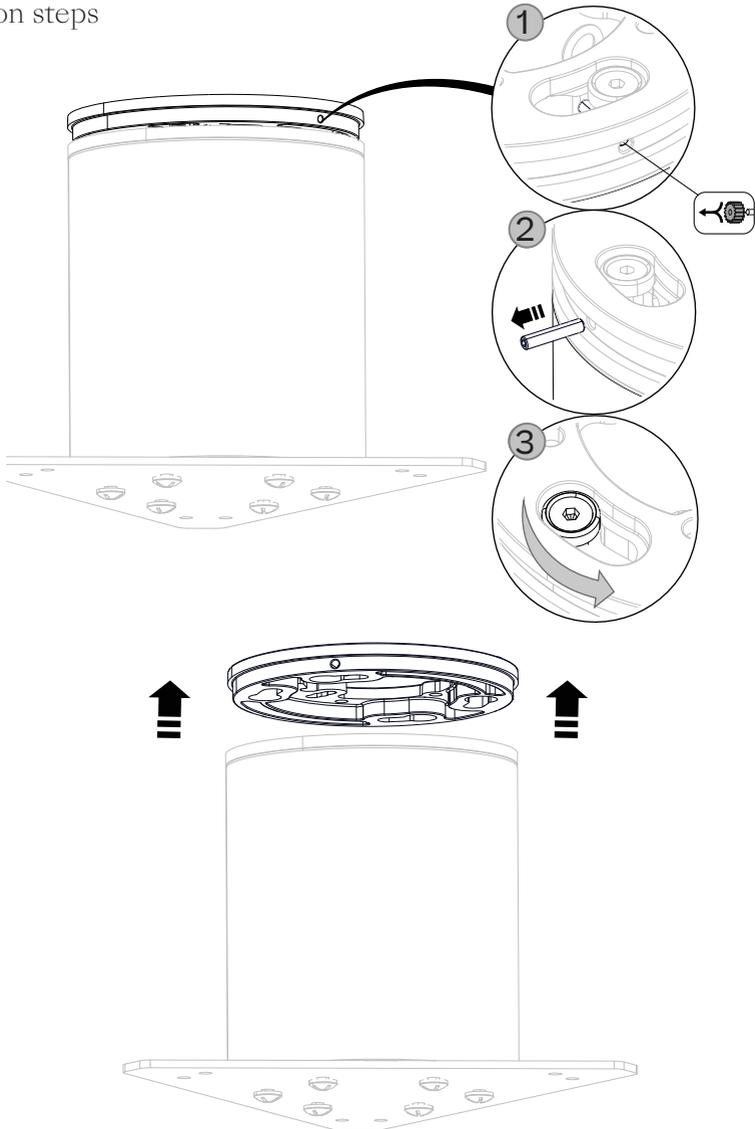




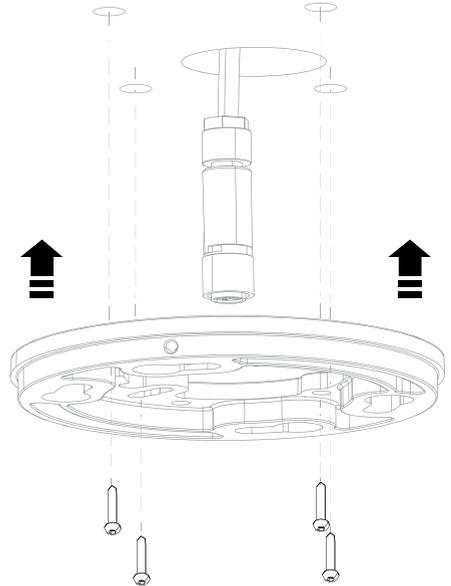
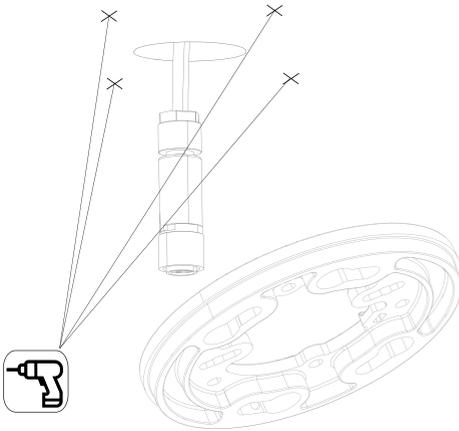
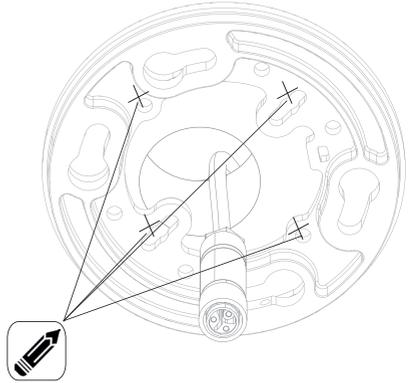
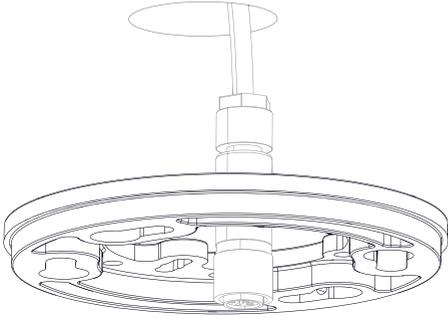
3



Installation steps



2

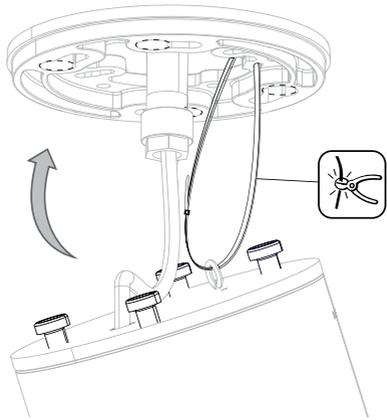
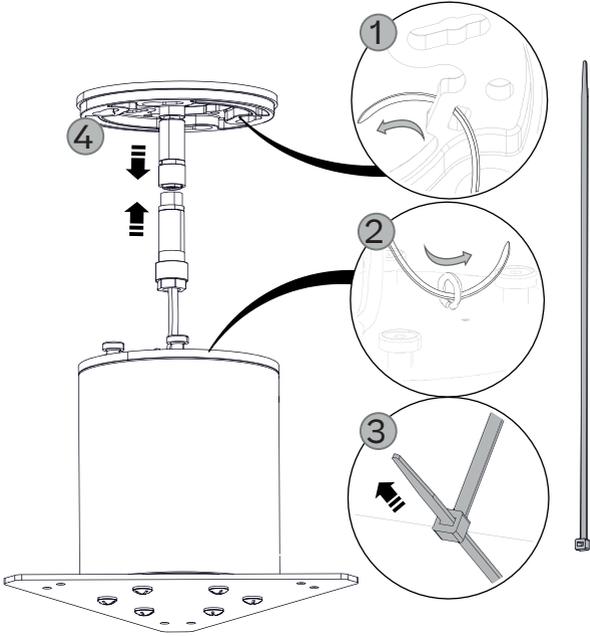


 A minimum of 4 attachment points is mandatory.

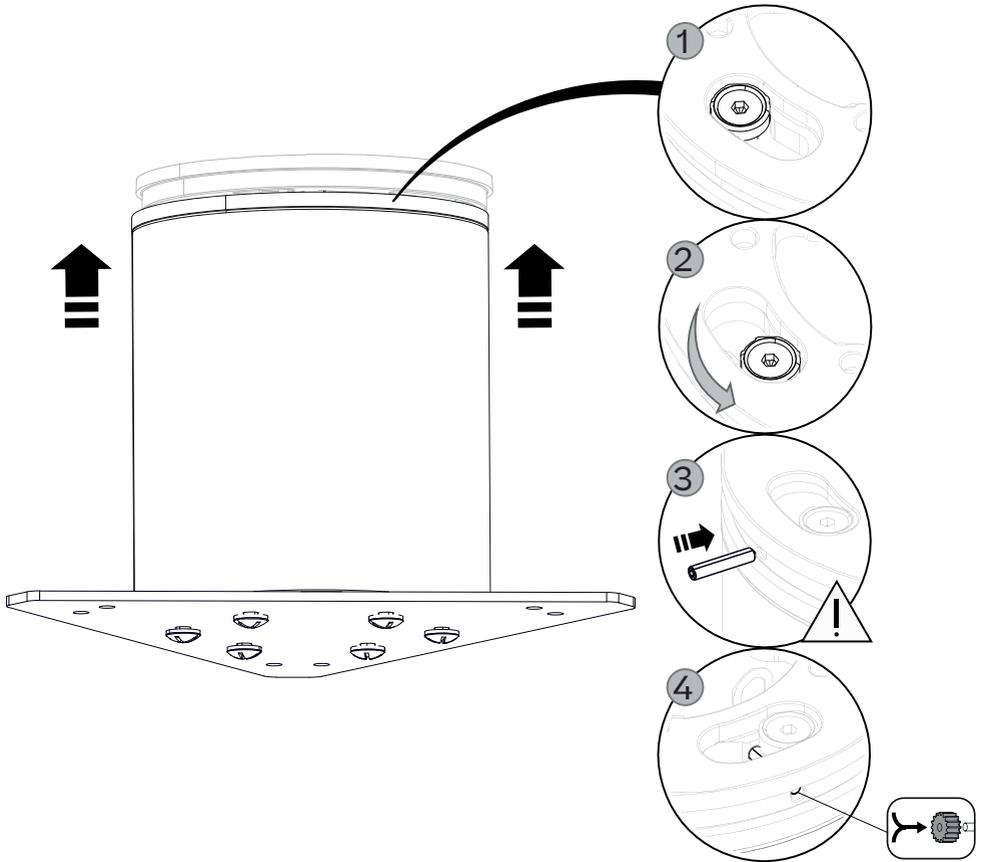
 Attachment fittings are not supplied, as different roof materials require different types of fittings. The installer must ensure that these fittings can support 4 times the weight of the fan.

3

 Ensure that the electrical supply is disconnected.



4

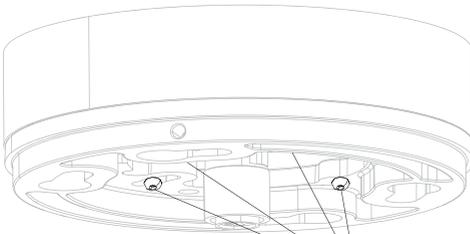
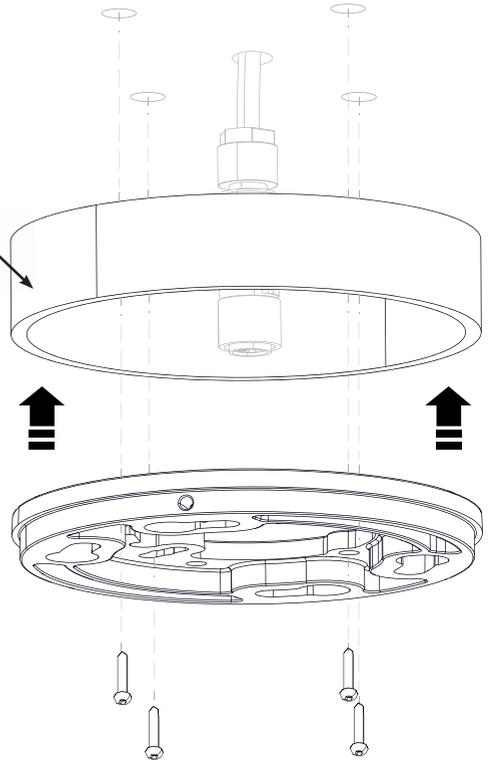


	<p>Make sure that the stud bolt is correctly fixed by trying to turn it in the opposite direction.</p>
--	--

Installation steps. Compact roof.

i

If it is not possible to conceal the connector in the ceiling, it must be installed next to the accessory tube.



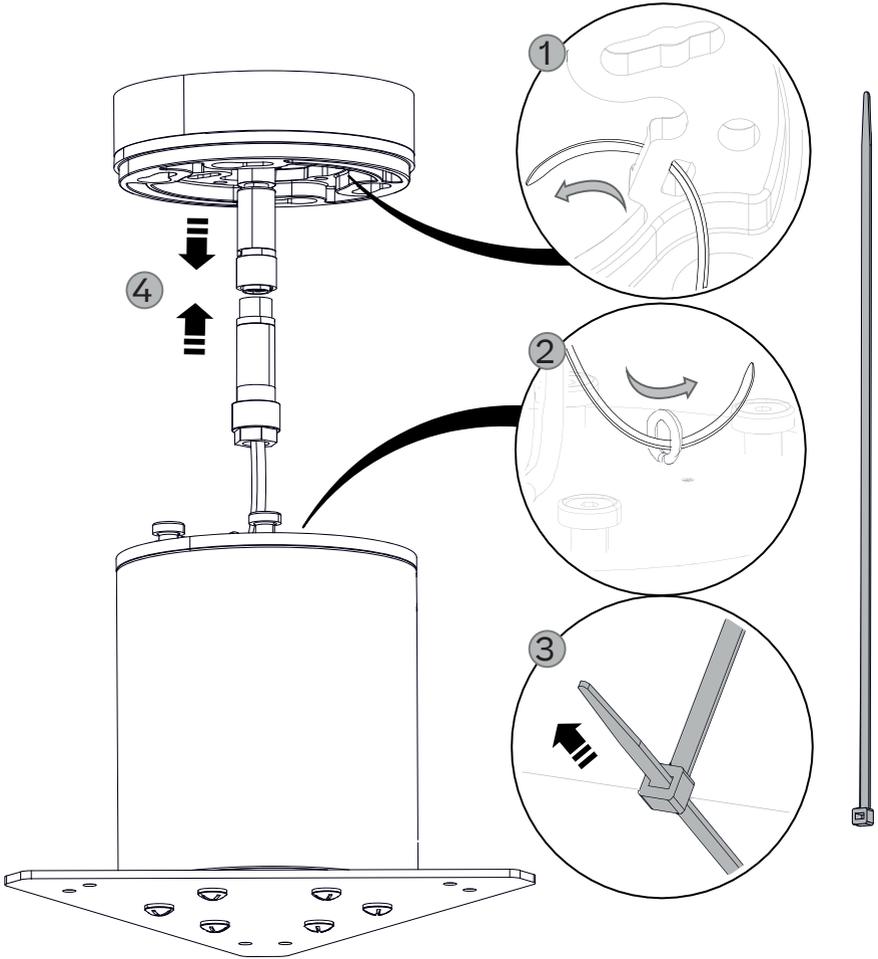
Do not apply final tightening.

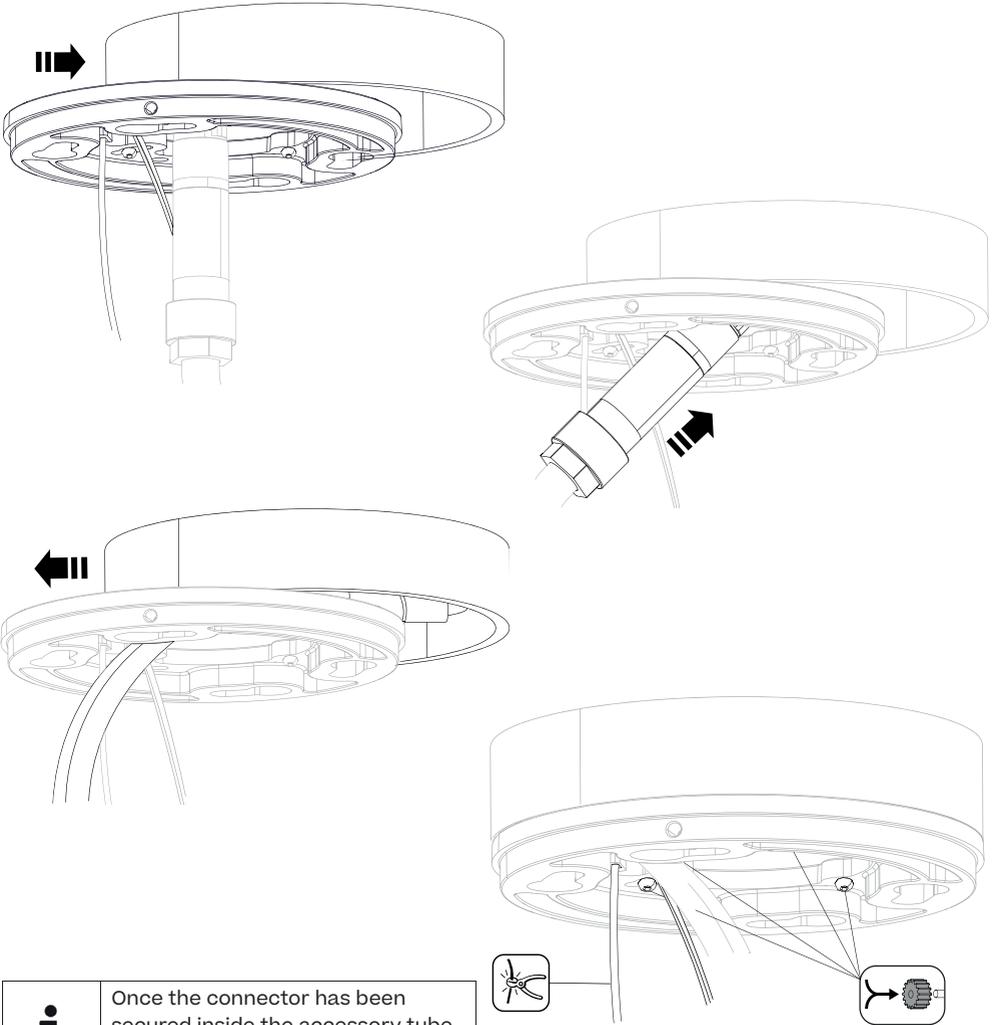
i

Attachment fittings are not supplied, as different roof materials require different types of fittings. The installer must ensure that these fittings can support 4 times the weight of the fan.

2

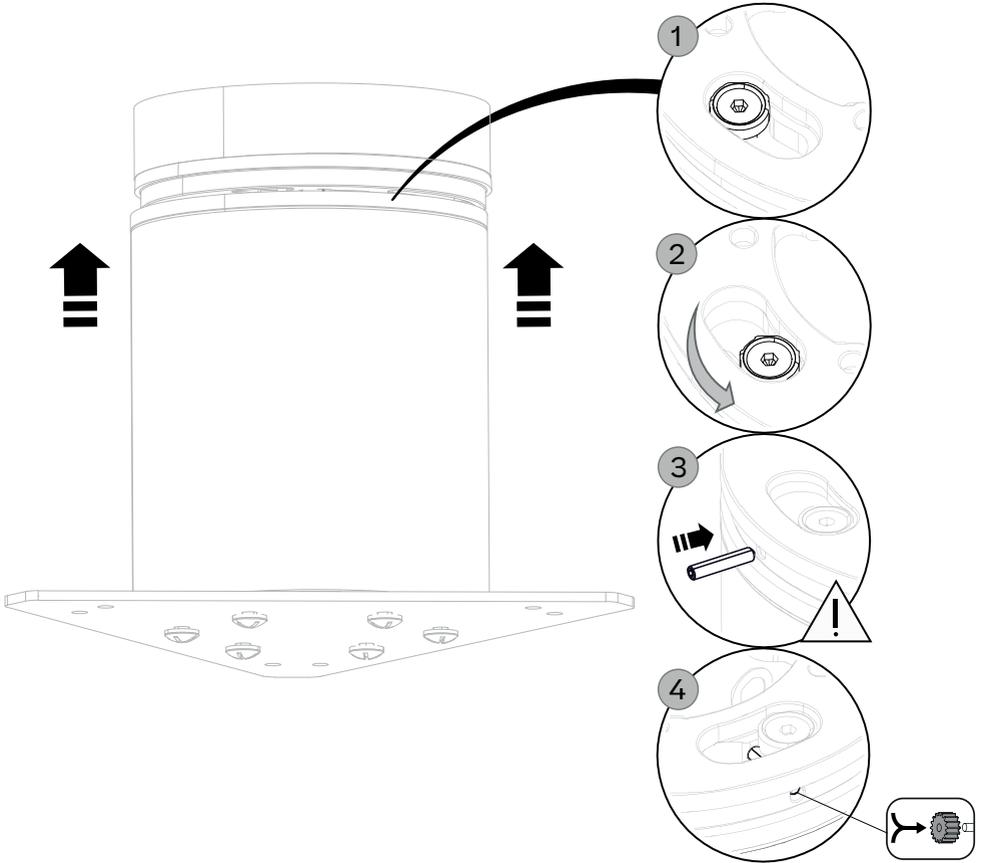
 Ensure that the electrical supply is disconnected.





Once the connector has been secured inside the accessory tube, cut and remove the assistance flange.

4



	<p>Make sure that the stud bolt is correctly fixed by trying to turn it in the opposite direction.</p>
--	--

Installation in kettal pavilions



If the fan is purchased as an accessory for a pavilion, it must be installed by authorised Kettal installers.

If you already have a Kettal pavilion and want to install a fan, you can do so by installing an adaptation kit. Installation instructions are included in that kit. The power supply to the fan must be provided by the customer.

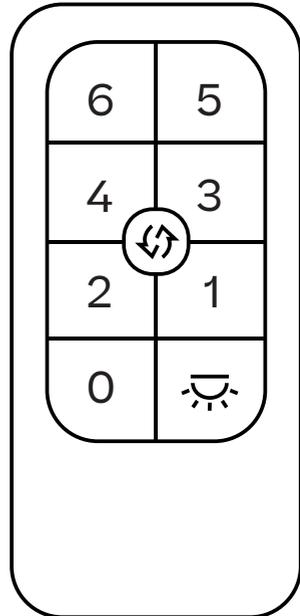
Start-up

The remote control is pre-programmed. 12-volt A23 battery included.

It has the following operating modes:

Figure	Function
0	Power off
1	Speed 1
2	Speed 2
3	Speed 3
4	Speed 4
5	Speed 5
6	Speed 6
	Change of the direction of the blades *
	Turn on/Turn off the light

* This function is useful on cold days to avoid condensation of warm air close to the room's ceiling.



Wait for the fan to stop before changing the direction of the blades.

Maintenance

	<ul style="list-style-type: none"> Switch off the fan and wait for it to stop completely before adjusting or cleaning it.
	<ul style="list-style-type: none"> Switch off the fan and wait for it to stop completely before adjusting or cleaning it. Do not clean the fan with pressurised water, but with a damp cloth. It is recommended to clean the fan weekly or fortnightly. When cleaning, each blade must be cleaned in the same way to avoid the motor being out of balance when it is put back into operation.
	<ul style="list-style-type: none"> It is advisable to check that the electrical wiring connections are fixed as they should be, at least once a year.
	<ul style="list-style-type: none"> It is recommended to check that the hardware and ceiling bracket are securely fixed in place, at least once a year.
	<ul style="list-style-type: none"> Wait for the fan to stop before changing the direction of the blades. If any parts are damaged or deteriorated, please contact Kettal to find out if spare parts are available. Replacement instructions will be supplied with the new part.

Troubleshooting

Problem	Solution
Fan will not start	1. Check the circuit breakers and fuses.
	2. Unhook the fan body from the ceiling bracket and check the electrical connections.
	3. Check the battery in the remote control and make sure it is inserted correctly.
	4. Do not use the remote control at more than 10m from the fan.
	5. Resetting the remote control.
	6. Switch off the power and wait for 10 seconds. Switch the power back on and, within 60 seconds, press and hold the “0” button for 5 seconds. Until the motor starts to turn.

Specifications

Name	Ref.	Weight (Kg)	Size (mm)
Superfan	A91FN0000	7.50	1395 x 1395 x 225
Superfan w/Downrod	A92FN0000	7.95	1395 x 1395 x 640

Revision: 0

Date: March 2023

The copying, use distribution or disclosure of this/these confidential document/s is strictly forbidden without prior written consent. Any breach will subject the infringing party to remedies. All right reserved in case of the grant of a patent or registration of a utility model or design.

Kettal Barcelona
Aragón, 316
08009 Barcelona, Spain
T. (34) 93 487 90 90
F. (34) 93 487 90 66

kettal