



H SERIES FAN

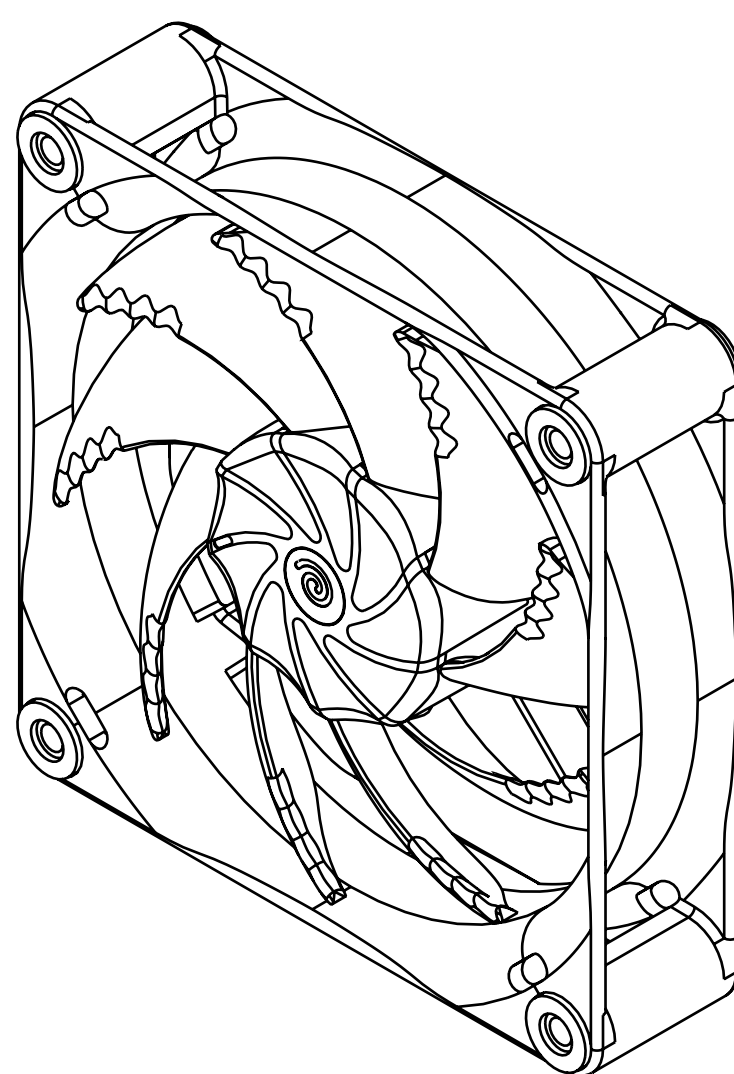
ONLINE
USER GUIDE



- **Clearance & Specifications**
- **Accessory Kit**
- **Builder's Guide**
- **Safety Instructions**
- **Warranty Terms**

Clearance & Specifications

H12



Dimensions

120x120x30(mm)

Bearing

FDB

Speed

0(0-20%)-2100(100%)RPM

Airflow

72.44(CFM)

Static Pressure

3.01(mmH2O)

Noise Level

32.2(dBA)

Rated Voltage

DC 12V

Rated Current

0.35A

Frame & Blade Material

PBT + 30% Glass Fiber

Wire Material

PVC-insulated Copper Wire

PCB Material

Fiberglass

Label Material

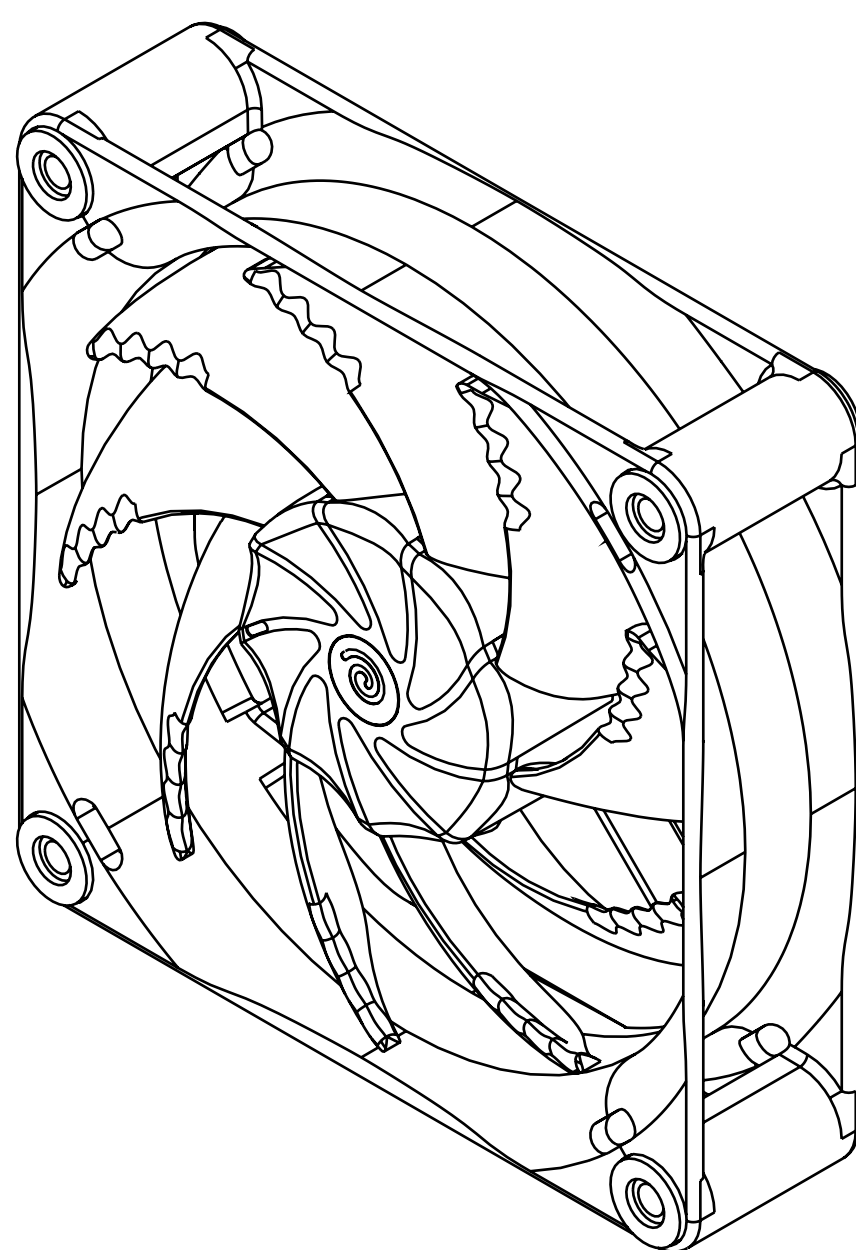
PET

Net Weight (Fan)

200g

Clearance & Specifications

H14



Dimensions

140x140x30(mm)

Bearing

FDB

Speed

0(0-20%)-1600(100%)RPM

Airflow

85.18(CFM)

Static Pressure

2.19(mmH2O)

Noise Level

30.8(dBA)

Rated Voltage

DC 12V

Rated Current

0.25A

Frame & Blade Material

PBT + 30% Glass Fiber

Wire Material

PVC-insulated Copper Wire

PCB Material

Fiberglass

Label Material

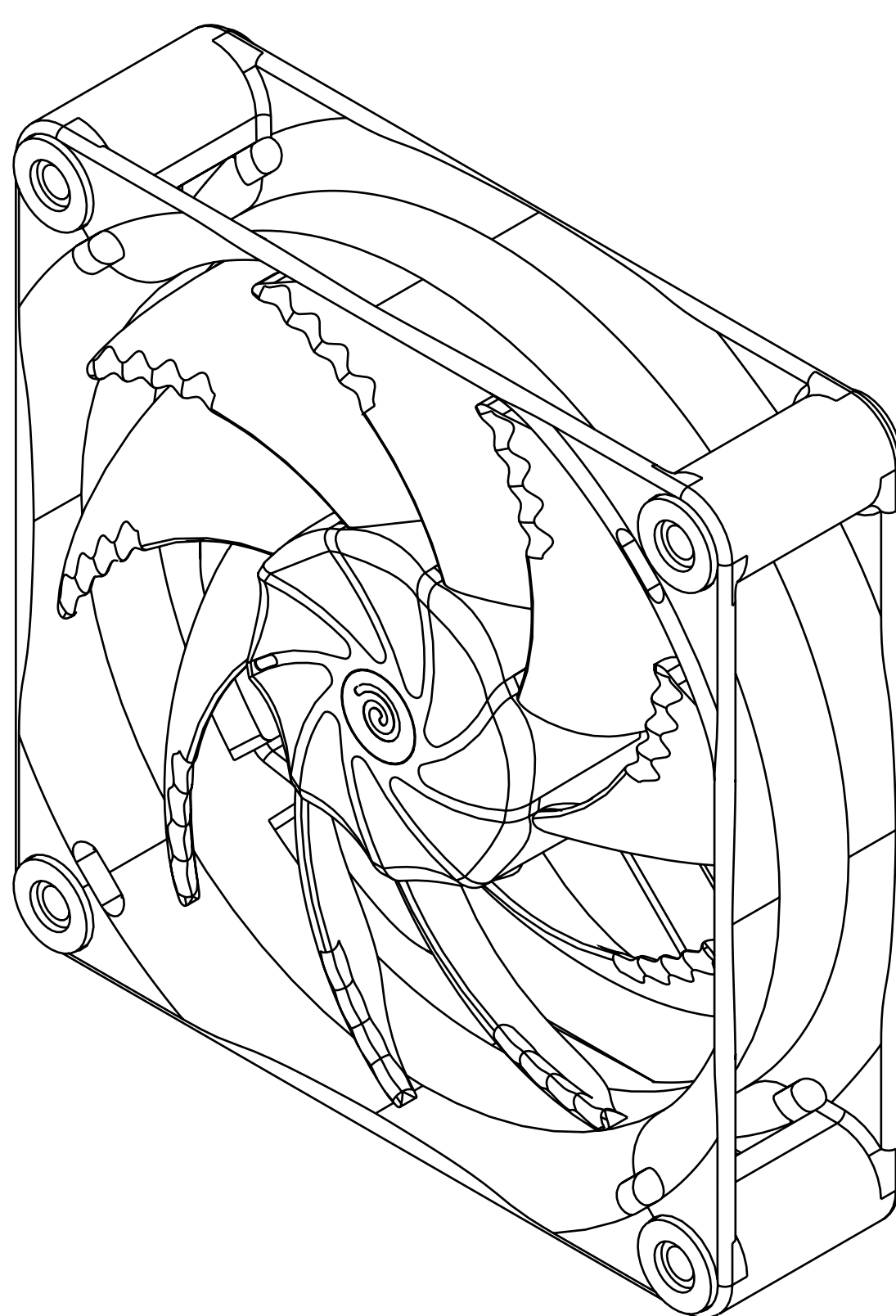
PET

Net Weight (Fan)

230g

Clearance & Specifications

H18



Dimensions

180x180x40(mm)

Bearing

FDB

Speed

0(0-20%)-1300(100%)RPM

Airflow

164.63(CFM)

Static Pressure

2.19(mmH2O)

Noise Level

35(dBA)

Rated Voltage

DC 12V

Rated Current

0.48A

Frame & Blade Material

PBT + 30% Glass Fiber

Wire Material

PVC-insulated Copper Wire

PCB Material

Fiberglass

Label Material

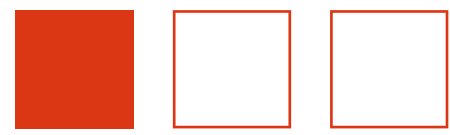
PET

Net Weight (Fan)

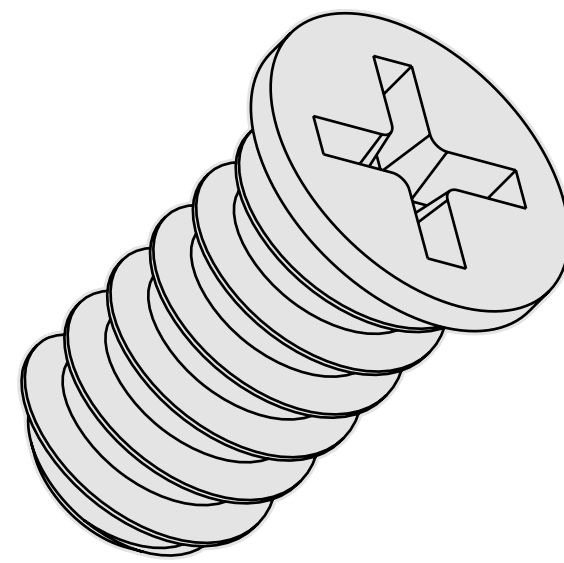
470g

Accessory Kit

Single Pack



Short fan screw
M5×10mm



×4

Short fan screw

Kurze Lüfterschraube

Vis courte pour ventilateur

Vite corta per ventola

Korte ventilatorschroef

Tornillo corto para ventilador

Parafuso curto para ventoinha

Lyhyt tuulettimen ruuvi

Kort fläktskruv

Kort ventilatorskrue

Короткий гвинт для вентилятора

Rövid ventilátorcsavar

Krótką śruba wentylatora

Kısa fan vidası

Parafuso curto para ventoinha

風扇用短ネジ

风扇短螺丝

風扇短螺絲

짧은 팬 나사

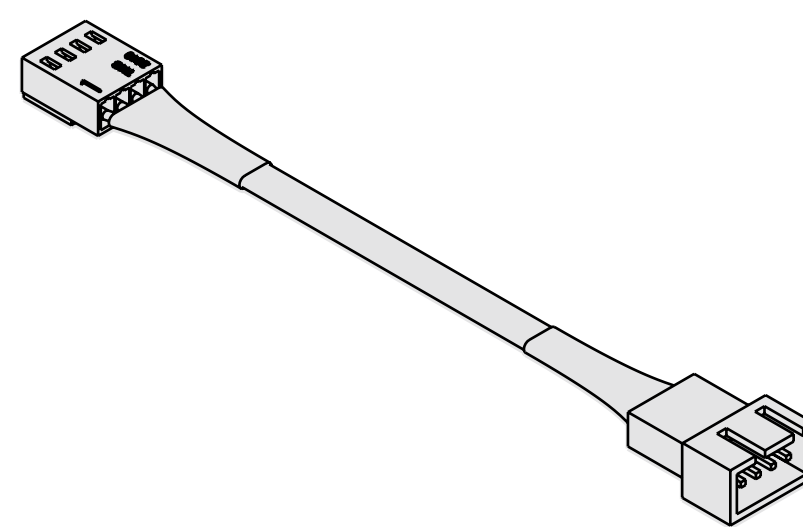
مسمار قصير للمروحة

Accessory Kit

Single Pack



Sleeved fan
extension cable



×1

Sleeved fan extension cable

Ummanteltes Lüfter-Ver-
längerungskabel

Câble rallonge pour ventilateur
gainé

Cavo di prolunga per ventola
con guaina

Ventilator verlengkabel met
sleeve

Cable de extensión para ventilador con funda

Cabo de extensão para ventoinha com sleeve

Tuulettimen jatkokaapeli suoja-punoksella

Fläktförlängningskabel med kabelstrumpa

Ventilator forlængerledning med kabelstrømpe

Подовжувальний кабель для вентилятора з опліткою

Ventilátor hosszabbító kábel köpenyben

Przewód przedłużający do wentylatora w oplocie

Kılıflı fan uzatma kablosu

Cabo de extensão para ventoinha com sleeve

スリーブ付きファン延長ケーブル

编织风扇延长线

編織風扇延長線

슬리브 팬 연장 케이블

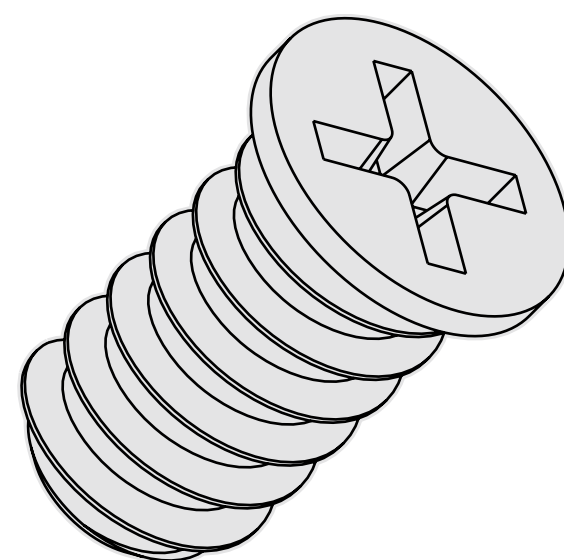
کابل تمديد مروحة بغطاء

Accessory Kit

Dual Pack



Short fan screw
M5×10mm



×8

Short fan screw

Kurze Lüfterschraube

Vis courte pour ventilateur

Vite corta per ventola

Korte ventilatorschroef

Tornillo corto para ventilador

Parafuso curto para ventoinha

Lyhyt tuulettimen ruuvi

Kort fläktskruv

Kort ventilatorskrue

Короткий гвинт для вентилятора

Rövid ventilátorcsavar

Krótką śruba wentylatora

Kısa fan vidası

Parafuso curto para ventoinha

風扇用短ネジ

风扇短螺丝

風扇短螺絲

짧은 팬 나사

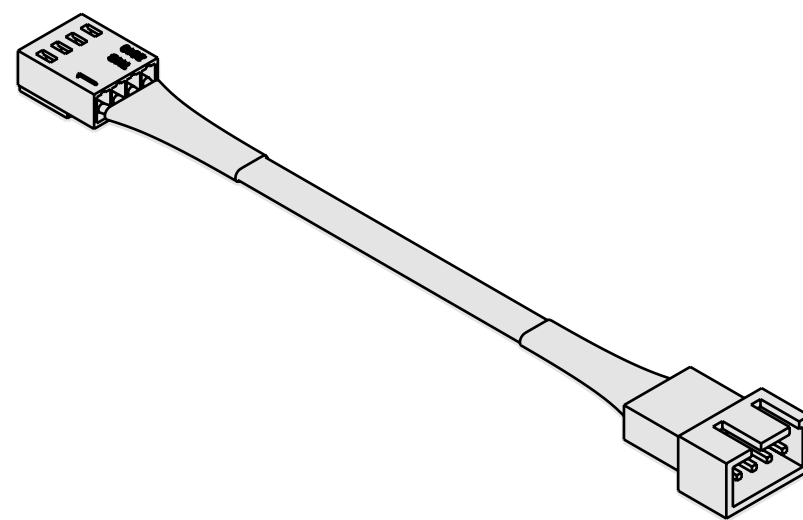
مسمار قصير للمروحة

Accessory Kit

Dual Pack



Sleeved fan
extension cable



×1

Sleeved fan extension cable

Ummanteltes Lüfter-Ver-
längerungskabel

Câble rallonge pour ventilateur
gainé

Cavo di prolunga per ventola
con guaina

Ventilator verlengkabel met
sleeve

Cable de extensión para ventilador con funda

Cabo de extensão para ventoinha com sleeve

Tuulettimen jatkokaapeli suoja-punoksella

Fläktförlängningskabel med kabelstrumpa

Ventilator forlængerledning med kabelstrømpe

Подовжувальний кабель для вентилятора з опліткою

Ventilátor hosszabbító kábel köpenyben

Przewód przedłużający do wentylatora w oplocie

Kılıflı fan uzatma kablosu

Cabo de extensão para ventoinha com sleeve

スリーブ付きファン延長ケーブル

编织风扇延长线

編織風扇延長線

슬리브 팬 연장 케이블

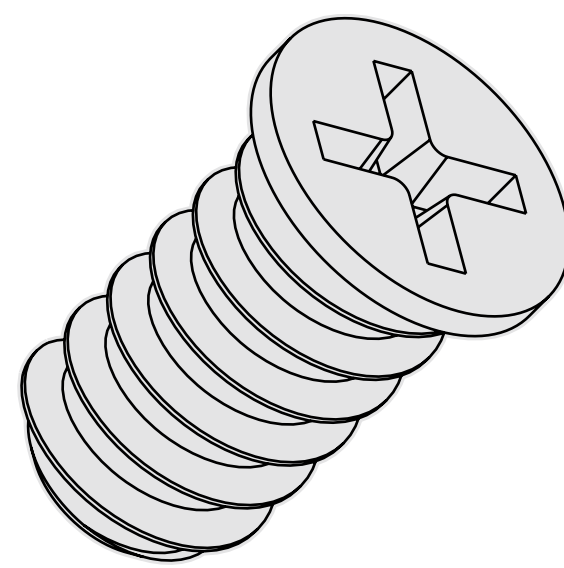
کابل تمديد مروحة بغطاء

Accessory Kit

Triple Pack



Short fan screw
M5×10mm



×12

Short fan screw

Kurze Lüfterschraube

Vis courte pour ventilateur

Vite corta per ventola

Korte ventilatorschroef

Tornillo corto para ventilador

Parafuso curto para ventoinha

Lyhyt tuulettimen ruuvi

Kort fläktskruv

Kort ventilatorskrue

Короткий гвинт для вентилятора

Rövid ventilátorcsavar

Krótką śruba wentylatora

Kısa fan vidası

Parafuso curto para ventoinha

風扇用短ネジ

风扇短螺丝

風扇短螺絲

짧은 팬 나사

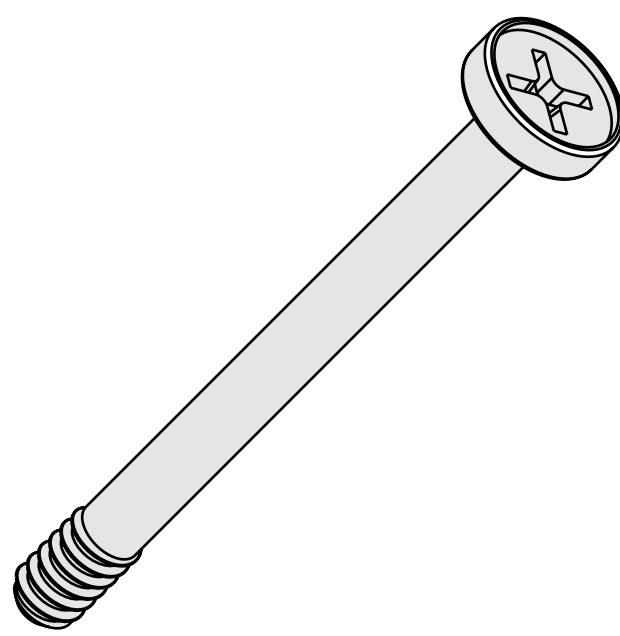
مسمار قصير للمروحة

Accessory Kit

Triple Pack



Long screw
6-32×36mm



×12

Long screw

Lange Schraube

Vis longue

Vite lunga

Lange schroef

Tornillo largo

Parafuso longo

Pitkä ruuvi

Lång skruv

Lang skrue

ДОВГІЙ ГВИНТ

Hosszú csavar

Długa śruba

Uzun vida

Parafuso longo

長ネジ

长螺丝

長螺絲

긴 나사

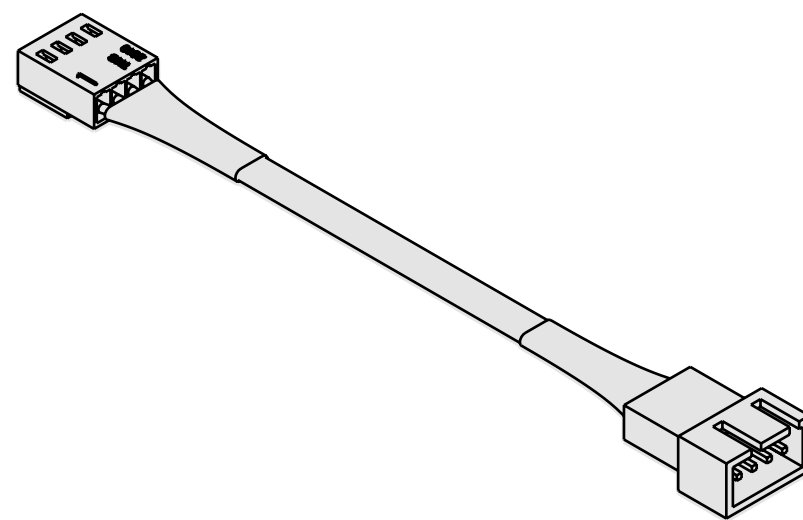
مسمار طويل

Accessory Kit

Triple Pack



Sleeved fan
extension cable



×1

Sleeved fan extension cable

Ummanteltes Lüfter-Ver-
längerungskabel

Câble rallonge pour ventilateur
gainé

Cavo di prolunga per ventola
con guaina

Ventilator verlengkabel met
sleeve

Cable de extensión para ventilador con funda

Cabo de extensão para ventoinha com sleeve

Tuulettimen jatkokaapeli suoja-punoksella

Fläktförlängningskabel med kabelstrumpa

Ventilator forlængerledning med kabelstrømpe

Подовжувальний кабель для вентилятора з опліткою

Ventilátor hosszabbító kábel köpenyben

Przewód przedłużający do wentylatora w oplocie

Kılıflı fan uzatma kablosu

Cabo de extensão para ventoinha com sleeve

スリーブ付きファン延長ケーブル

编织风扇延长线

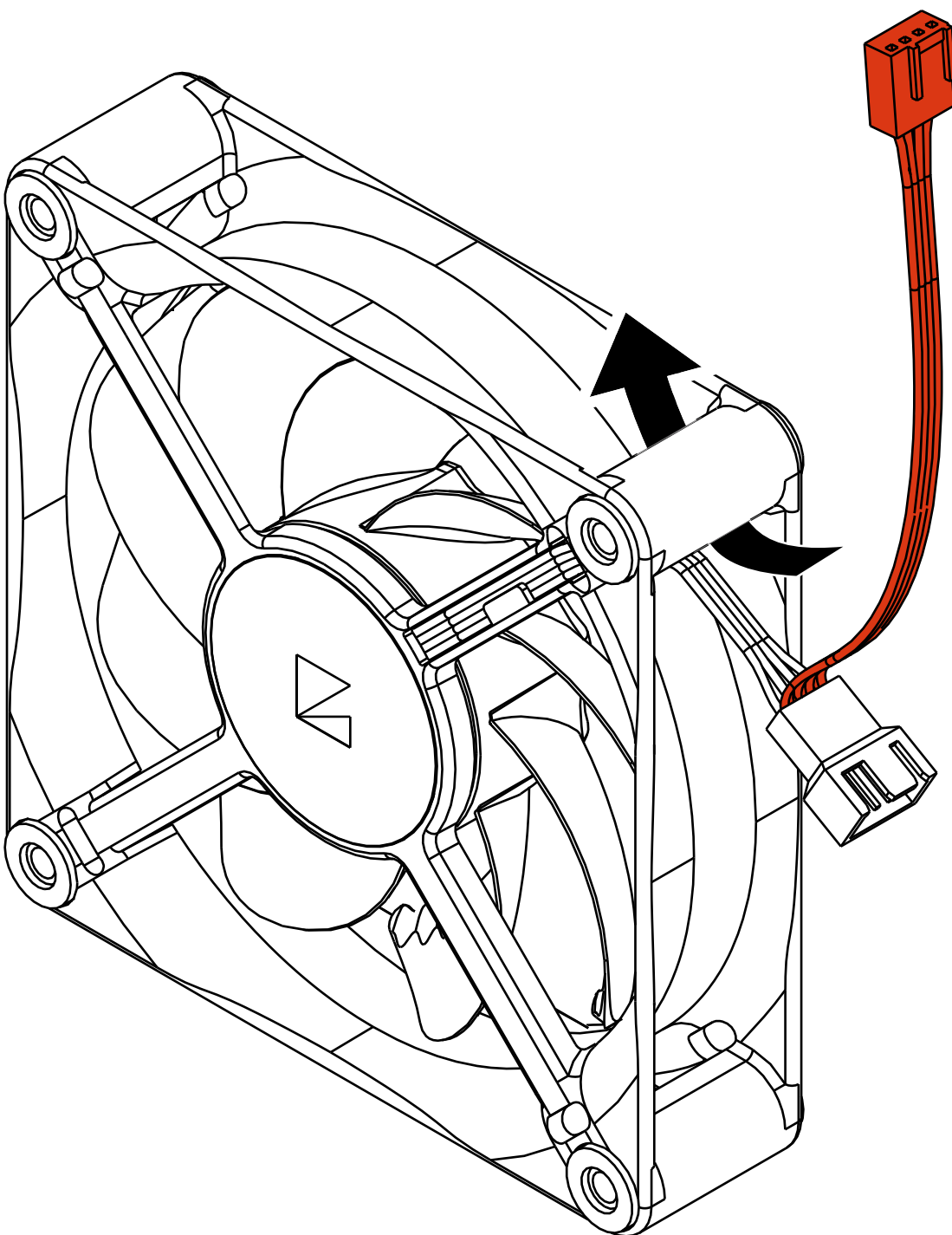
編織風扇延長線

슬리브 팬 연장 케이블

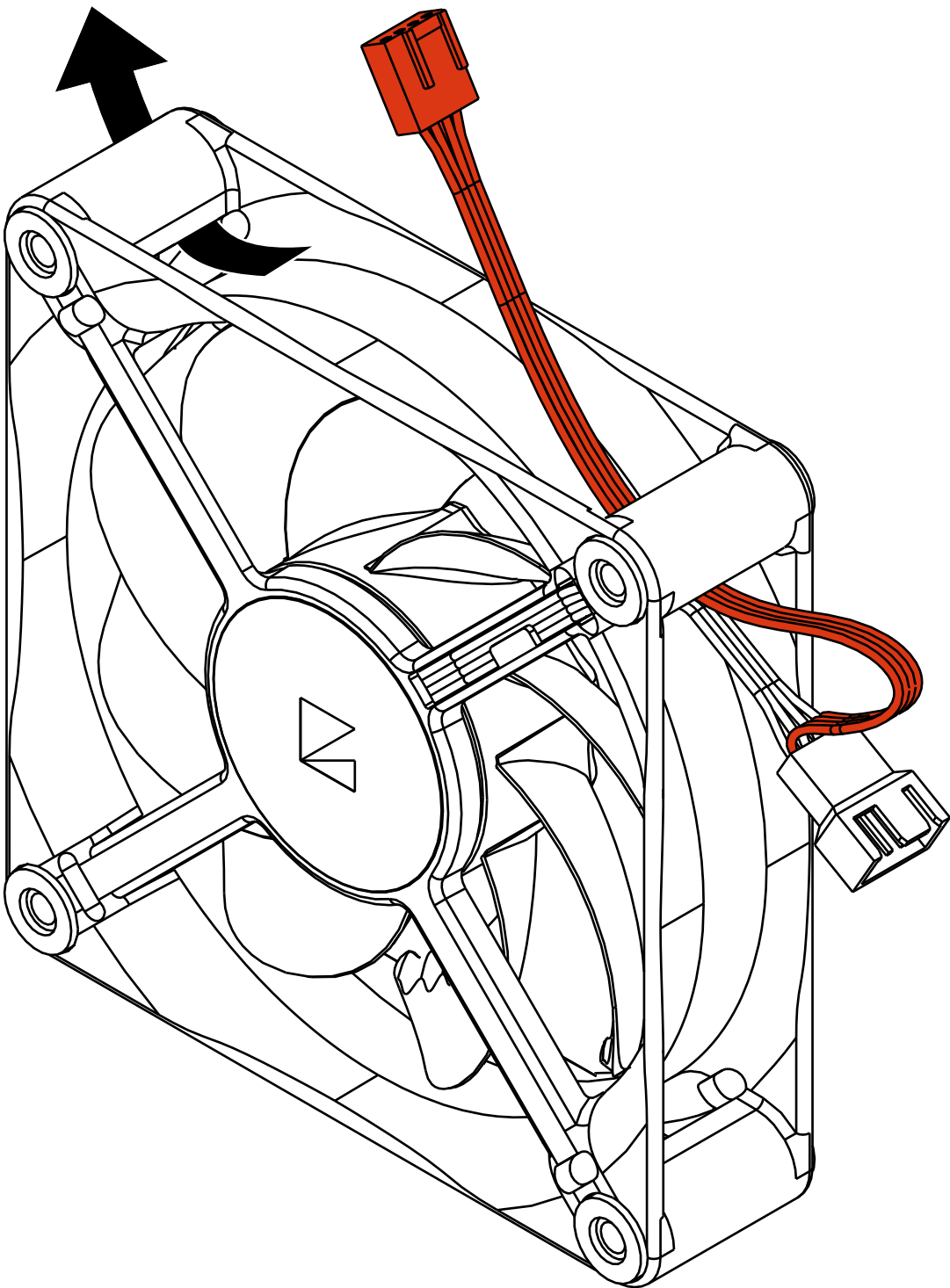
کابل تمديد مروحة بغطاء

Builder's Guide

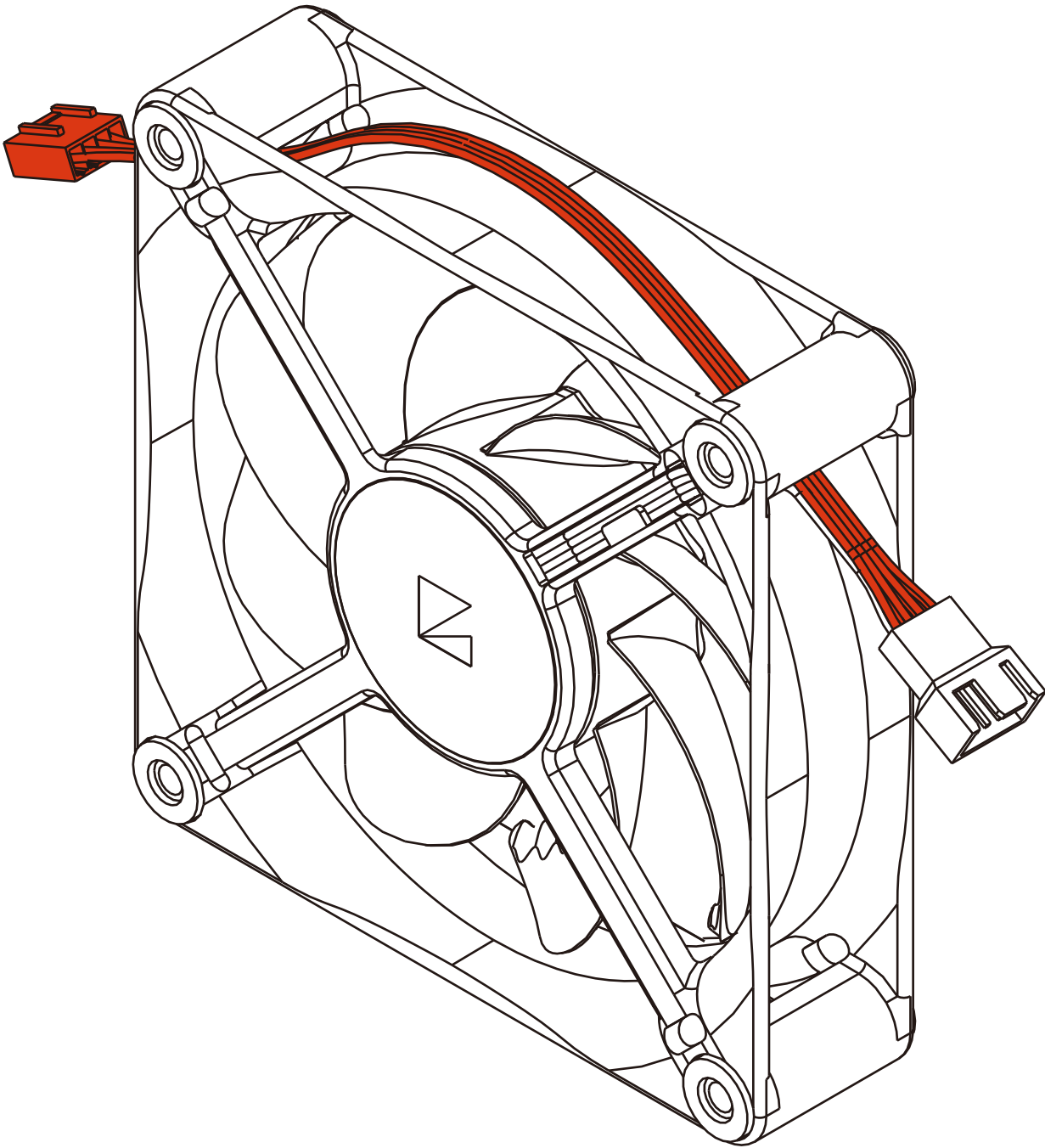
1



2

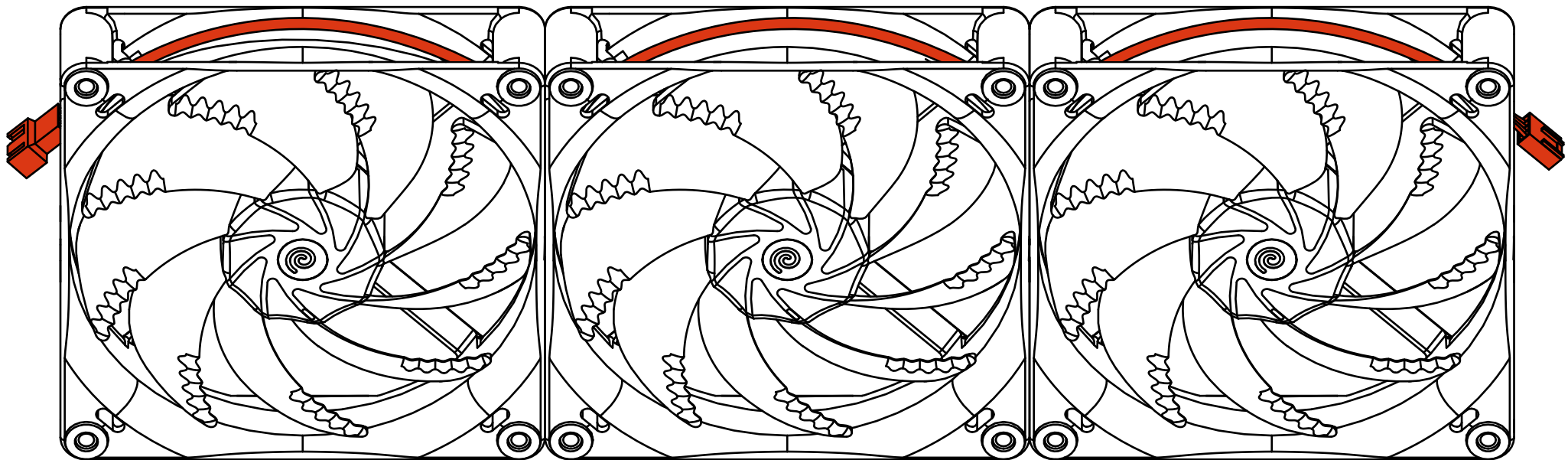


3

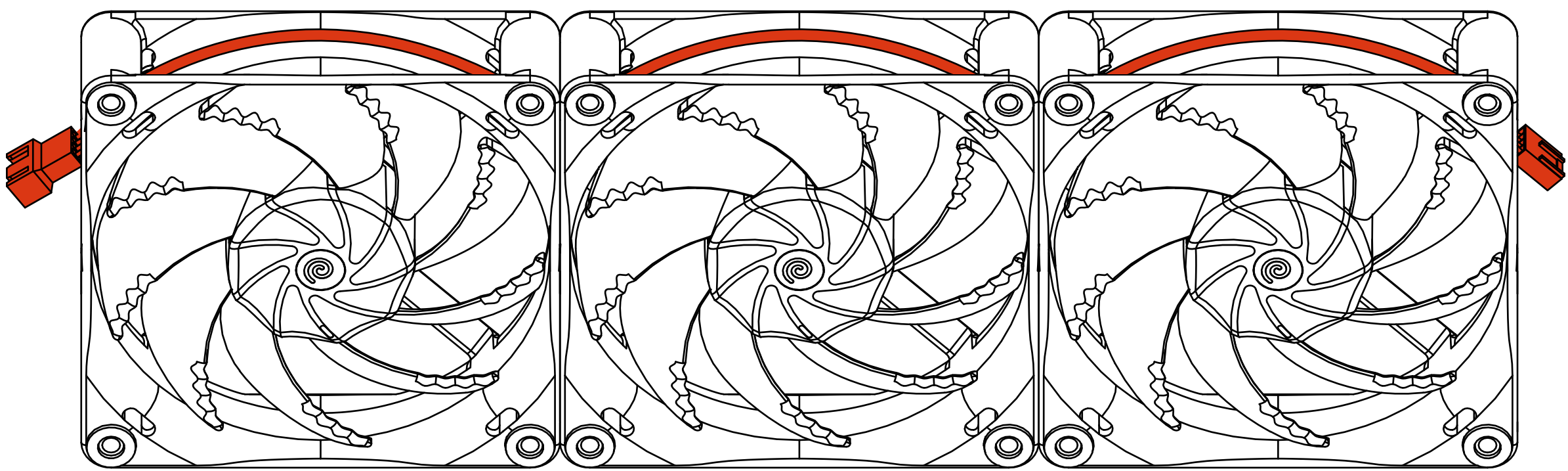


Builder's Guide

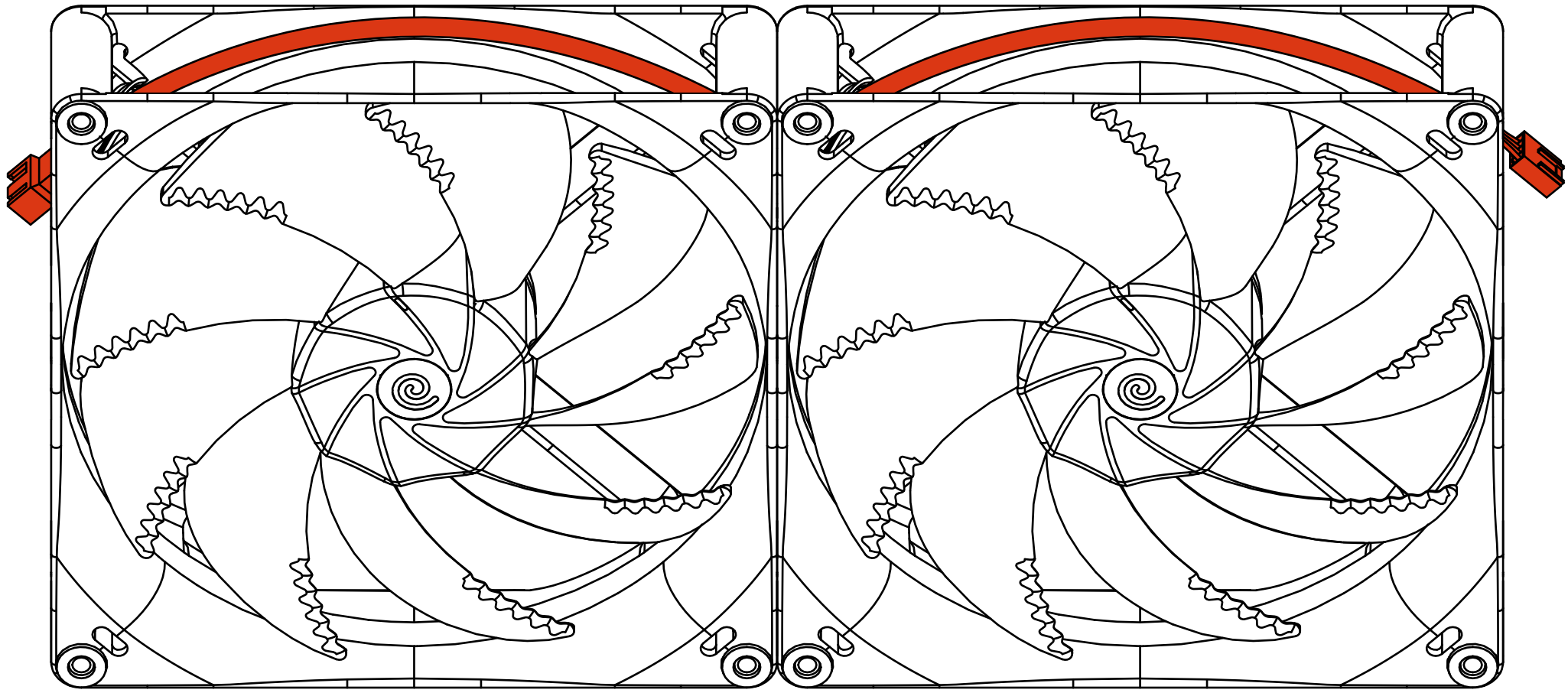
H12



H14



H18



Safety & Warranty Information

Safety Instructions

Warranty Terms

HAVN

©HAVN Design, all rights reserved. Contents and specifications as described or illustrated are subject to change without notice.