NETCON

WALL-BOX ENCLOSURE
WITH MOUNTING PLATE

NETCON

IP ENCLOSURES

NETCON
WALL-BOX ENCLOSURE WITH MOUNTING PLATE

STANDARD

ROOF TYPE

PLINTH & ROOF TYPE

Cabinets can be used indoors and outdoors for Wall & Ground Type Electrical / Electronic / Industrial / Automation / Telecom / VDI purposes. Wall, Pole or Ground mounting is available.

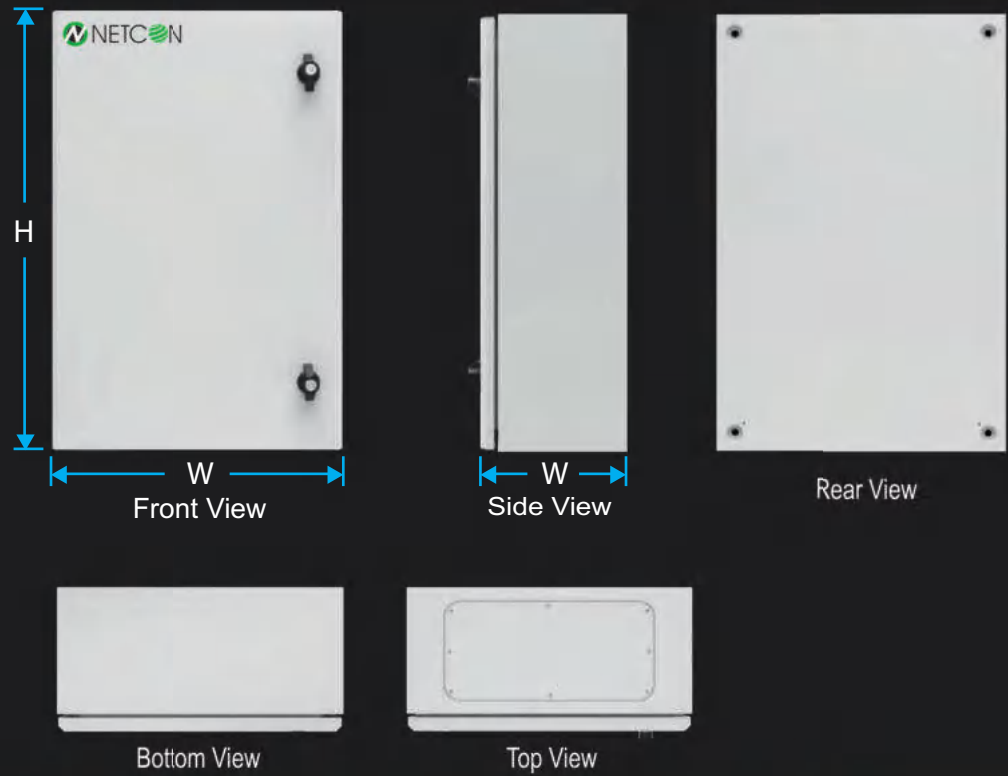With accessories, 19" installations are available.

GENERAL FEATURES:

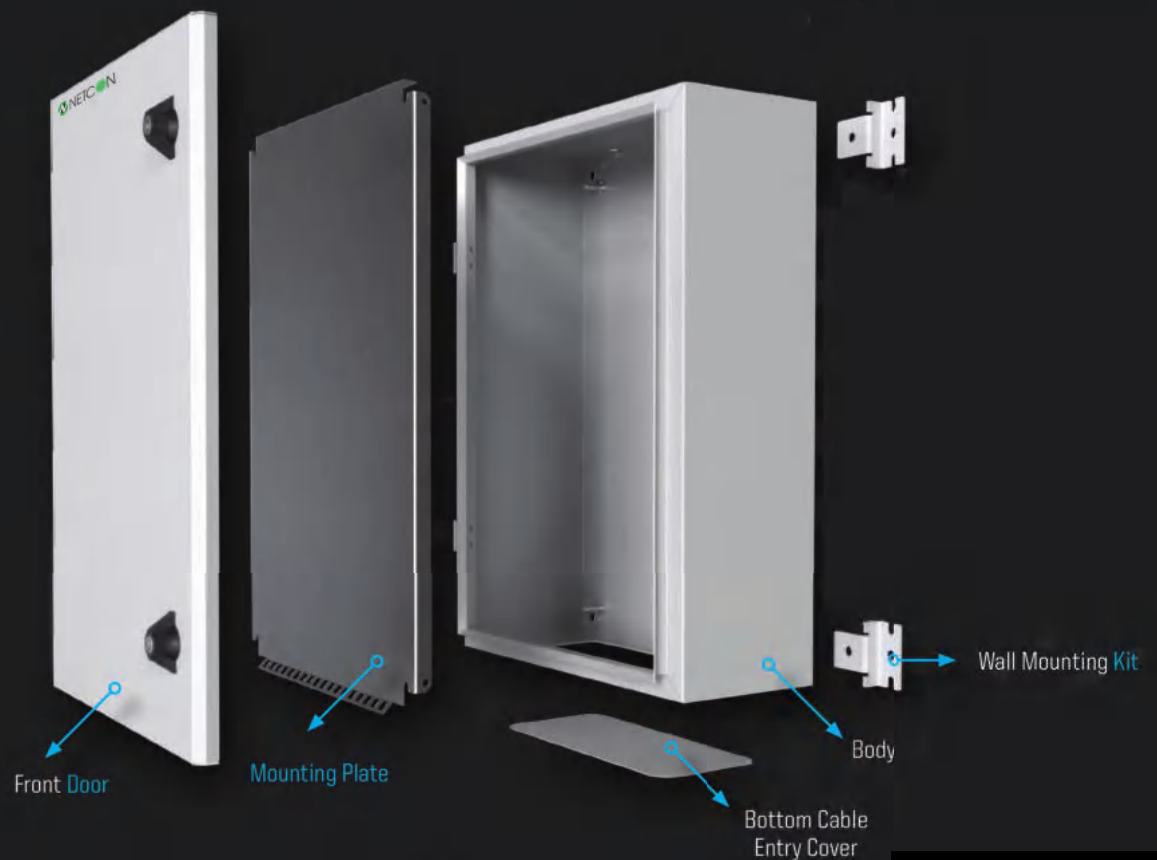|	
Design	: Monoblock Welded Body
Body	: 1.2mm Galvanized Steel
Door	: 1.2mm Galvanized Steel, Mounting Plate, 1.5mm Galvanized Steel
Coating	: Iron, Phosphate, Nano Coating and RAL 7035 Epoxy Polyester Outdoor Powder Coating
IP Protection	: IP65 – Polyurethane Casting Seal (IEC 60529)
Mecahnical Resistance	: IK10 (TS-EN 62262) – TS-EN-60068-2-75
Product Contents	: 1 pcs Body, 1 pcs Door, 1 pcs Mounting Plate, 4 pcs Wall Mounting Kit

▼ **Electrical**   ▼ **Electronic**
▼ **Industrial**   ▼ **Automation**
▼ **Telecom** ▼ **VDI**
▼ **Indoor / Outdoor**

WALL-BOX ENCLOSURE WITH MOUNTING PLATE

TECHNICAL DRAWING

H

W
Front View

W
Side View

Rear View

Bottom View

Top View

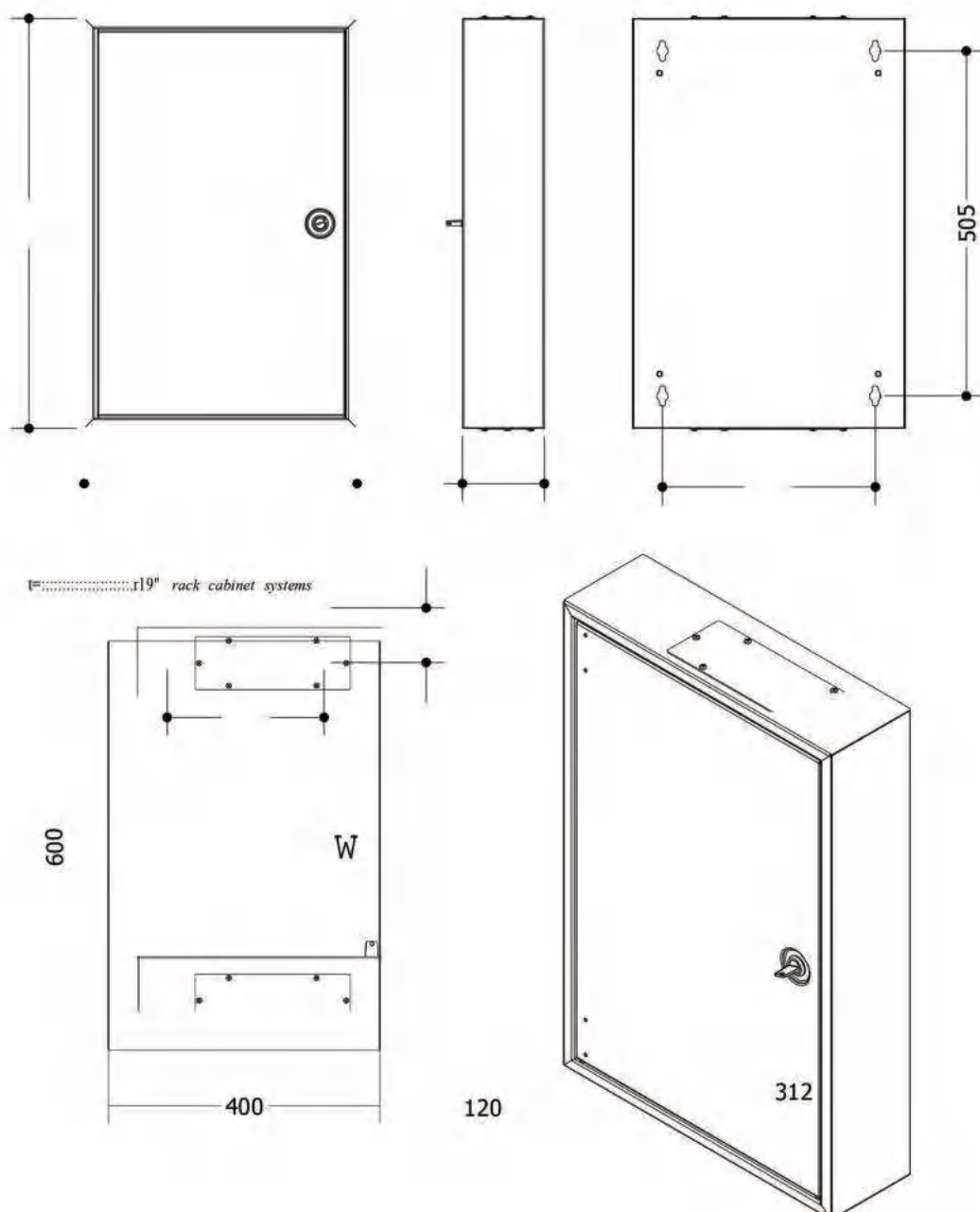## PRODUCT CONFIGURATION

Front Door

Mounting Plate
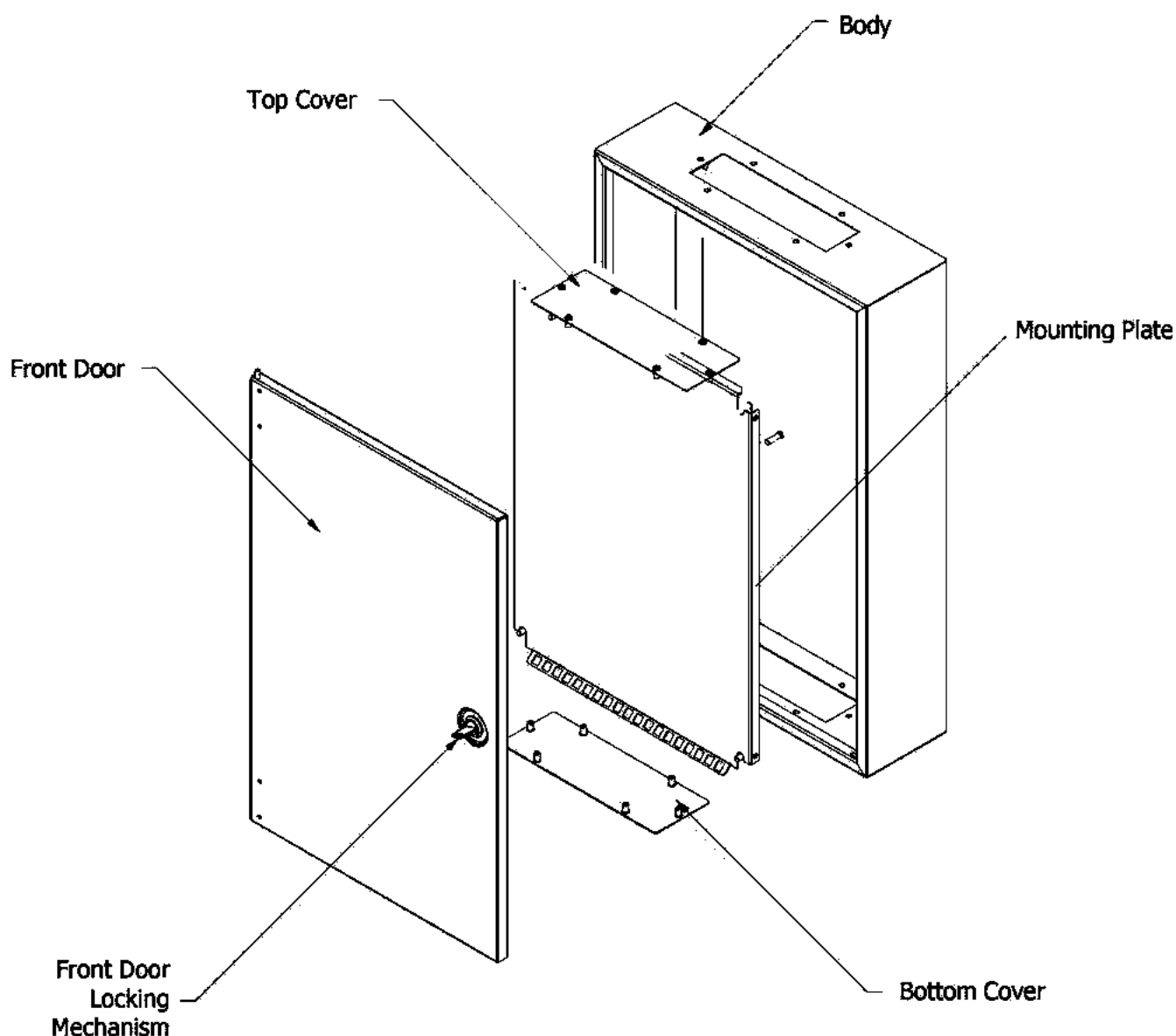
Bottom Cable Entry Cover

Body

Wall Mounting Kit

TECHNICAL DETAILS

◆ For a robust structure, the body is completely welded and resistant against water and dust.

◆ Angled edges perfectly fit to the door seal thanks to the edge bends.

◆ Narrow side bends provide extra space for interior installation.

◆ The mounting plate can be mounted and removed easily.

◆ The water and dust protection degree complies with IP65 (IEC EN60529)

◆ Resistant for outer impacts IK10 (TS-EN 62262) - TS-EN-60068-2-75

◆ Nano-zirconium based powder coating resistant against 600 hours of salt spray test

◆ Coated with RAL7035 outdoor powder coating using Nanotechnology with the thickness of 70-90 microns.

◆ Highly resistant for outdoor conditions.

◆ For high resistance and aesthetic appearance, the door is strengthened with multiple bending angles.

◆ Depending on the size, the door has one or two locks and the opening direction of the door is changable when requested.

◆ The door bears NETCON logo embossing.

◆ Steel hinges ensure high resistance to corrosion.

◆ Polyurethane casting seal is applied on the door to ensure impermeability.

◆ Vertical mounting bars are located on the door to provide diverse mounting opportunities.

◆ On the bottom of the enclosure, various sized embossed cable entries are available.

◆ The bottom cable entry points are protected with sealed panel.

Top Cover

Body

Front Door

Mounting Plate

Front Door
Locking
Mechanism

Bottom Cover

GROUND TYPE
The enclosure can be mounted on the floor or concrete base with the desired plinth sizes.

WALL TYPE
You can easily mount the enclosure on the wall thanks to the Wall Mounting Kit

POLE TYPE
You can mount the enclosure on the poles thanks to the clamp system fit for the desired pole diameter.

PLINTH TYPE
Used to position the enclosure above the ground level for indoor and outdoor installations. The plinths are made of galvanized steel with the height options of 100, 200 and 300 mm and coated with RAL7035 outdoor powder coating. Impermeability between the plinth and the enclosure is ensured with polyurethane seal. Plinth is fixed on the enclosure with M8 X 15 screws.

IP Enclosure - Standard Type

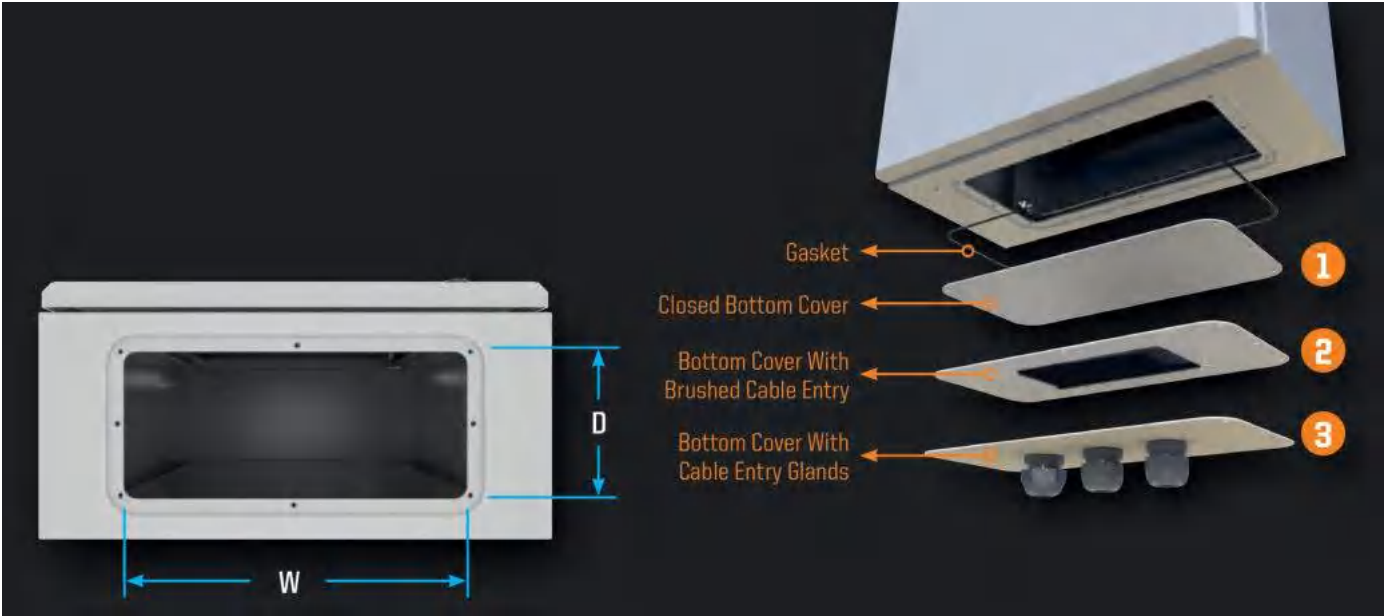| Part No	Description	W=Width in mm	H=Height in mm	D=Depth in mm
NT3020150IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	200	300	150
NT3030150IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	300	150
NT4030150IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	400	150
NT4040150IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	150
NT3030200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	300	200
NT4030200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	300	400	200
NT3040200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	300	200
NT4040200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	200
NT5040200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	500	200
NT6040200IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	600	200
NT5050250IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	500	500	250
NT6060250IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	250
NT4040300IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	400	300
NT5040300IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	400	500	300
NT6060300IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	300
NT8060300IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	800	300
NT4060400IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	400	400
NT5060400IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	500	400
NT6060400IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	600	400
NT7060400IP65	Netcon Ip 65 Weather proof Metal Enclosure, Wall / Pole mount powder quoted, high grade steel sheet construction.	600	700	400

Product Code	W = Width	D = Depth
3020 SPK	300 mm	200 mm
4020 SPK	400 mm	200 mm
5020 SPK	500 mm	200 mm
6020 SPK	600 mm	200 mm
8020 SPK	800 mm	200 mm
3025 SPK	300 mm	250 mm
4025 SPK	400 mm	250 mm
5025 SPK	500 mm	250 mm
6025 SPK	600 mm	250 mm
8025 SPK	800 mm	250 mm
3030 SPK	300 mm	300 mm
4030 SPK	400 mm	300 mm
5030 SPK	500 mm	300 mm
6030 SPK	600 mm	300 mm
8030 SPK	800 mm	300 mm
3035 SPK	300 mm	350 mm
4035 SPK	400 mm	350 mm
5035 SPK	500 mm	350 mm
6035 SPK	600 mm	350 mm
8035 SPK	800 mm	350 mm
3040 SPK	300 mm	400 mm
4040 SPK	400 mm	400 mm
5040 SPK	500 mm	400 mm
6040 SPK	600 mm	400 mm
8040 SPK	800 mm	400 mm

Filtered fan module   Thermostat

Product Code	Product Description
FAN1FT	Filtered 1 fan analog thermostat controlled fan module
FAN2FT	Filtered 2 fans analog thermostat controlled fan module
FAN1FT	Filtered 1 fan analog thermostat controlled fan module
FAN2FT	Filtered 2 fans analog thermostat controlled fan module

Gasket

Closed Bottom Cover **1**

Bottom Cover With Brushed Cable Entry **2**

Bottom Cover With Cable Entry Glands **3**

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ISO 9001:2015

RoHS

CE