

Part-No.	Type
161022	FN035-VDW.0F.A7P2

Axial fan with sickle blades
and wire support grille.

Type:FN035-VDW.0F.A7P2

3~ 400V ±10% D/Y 50Hz P1 190/140W

0,40/0,23A DI=0% 1390/1170rpm COSY 0,69 70°C

3~ 400V ±10% D/Y 60Hz P1 280/180W

0,48/0,30A DI=10% 1560/1100rpm COSY 0,84 70°C

3~ 460V ±10% D/Y 60Hz P1 300/220W

0,46/0,30A DI=10% 1630/1250rpm COSY 0,82 70°C

IP54 THCL 155

ErP conform 2015

N=40,3

statA=29,3%

Terminal box K05

Mounted on Stator.

wiring diagram: 1360-108XB

Rating plate: 1x fixed

Fitting position H/Vu/Vo.

Motor protection: thermal contact

Operating mode: Continuous operation with occasional starts

according to DIN EN 60034-1:2011-02.

Occasional starting between -40 °C and -25 °C is permissible

Continuous operation below -25 °C only with special bearings

for refrigeration applications on request.

Moisture and hot climate protection.

ball bearing with long-time lubrication.

impeller made of High Performance Composite Material.

Stator 1 coat paint RAL 9005 (jet black) resistance class 1 (L-TI-0596)

Rotor 1 coat paint RAL 9005 (jet black) resistance class 1 (L-TI-0596)

Blades unpainted black

Motor suspension powder-coated RAL 9005 (jet black)

resistance class 2 (L-TI-0585).

ring grill