

Part-No.

Type

152907

FN040-VDK.0F.V7P1

Axial fan with sickle blades  
with guard grille for short bell mouth  
Type:FN040-VDK.0F.V7P1  
3~ 400V ±10% D/Y 50Hz P1 230/170W  
0,46/0,27A DI=0% 1360/1080rpm COSY 0,73 70°C  
3~ 400V ±10% D/Y 60Hz P1 350/200W  
0,57/0,32A DI=5% 1500/960rpm COSY 0,87 60°C  
3~ 460V ±10% D/Y 60Hz P1 370/240W  
0,56/0,34A DI=5% 1580/1110rpm COSY 0,83 60°C  
IP54 THCL 155  
ErP conform 2015  
N=43,6  
statA=33,2%  
Terminal box K05  
Mounted on Stator.  
wiring diagram: 1360-108XA  
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)  
Impeller unpainted black  
Motor suspension powder-coated RAL 9005 (jet black)  
resistance class 2 (L-TI-0585).