

Fiche produit Motralec Ziehl Abegg Fe2Owlet With Zaplus ZN056 VD 1 - fiche technique | Motralec

■ **DEMANDE DE PRIX RAPIDE** : <https://www.motralec.com/demandeContact>

Oil transformer cooling
Size 560

Addendum fans for transformer cooling
02/2020

FE2owlet with ZApus

for three phase alternating current, 4-4 pole

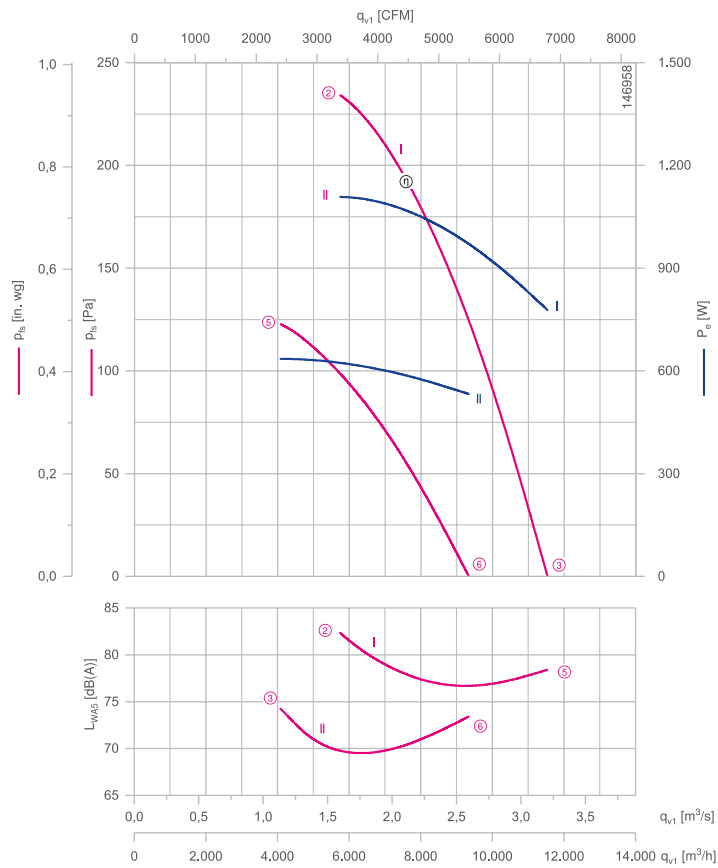
ZN056-VD



Description

- Motor technology: AC
- Rated voltage $U_N \pm 10\%$: **3~400 V (Δ/Y)***
- Rated frequency f_N : **50 Hz***
- Input power P_e : **1.10/0.64 kW***
- Rated current I_N : **2.30/1.20 A***
- Rated speed n_N : **1310/950 min⁻¹***
- Speed n at $p_{st} = 0$ Pa : **1380/1120 min⁻¹***
- Power input P_e at $p_{st} = 0$ Pa : **780/540 W***
- Air flow q_{v1} at $p_{st} = 0$ Pa : **3.2/2.6 m³/s***
- Starting current I_A : **6.5/1.9 A**
- Current increase ΔI : **0 %**
- Thermal class: THCL155*
- Min. permitted ambient temperature $t_{amb(min)}$: **-40 °C*****
- Max. permitted ambient temperature $t_{amb(max)}$: **70 °C**
- Electrical connection: Terminal box
- Number of blades: 7
- Degree of protection : IP54
- Motor protection: thermal contact
- Blades: Aluminium, 2 coat paint, RAL 9005 (jet black)
- Rotor: Aluminium, 2 coat paint, RAL 9005 (jet black)
- Conformity: ErP 2015, CE
- ErP-data**
- Efficiency η_{statA} : 39,6 %
- Efficiency grade: $N_{actual} = 45.8 / N_{target} = 40$ **
- * Rated data
- ** ErP 2015

Characteristic curve



Measured in ZApus and guard grille on suction side in installation type A according to ISO 5801.

*** Continuous operation with occasional starts (S1) 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.

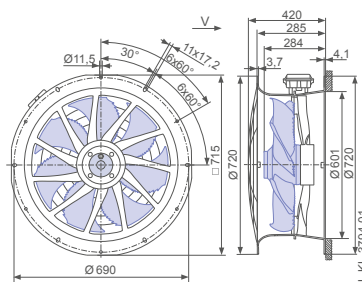
Connection diagram

1360-108XA

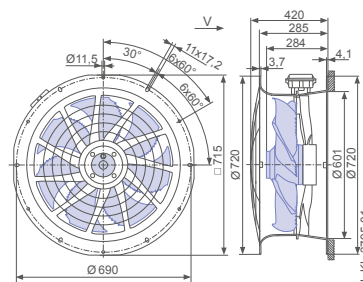
Dimensions mm

Air flow direction

Design L - ZApus, guard grille suction side with connection box



Design L - ZApus, guard grille two-sided with connection box



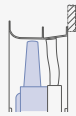
Type	Connection	Characteristic curve	Voltage U V	Frequency f Hz	Operating point	Current I A	Input power P _e W	Speed n min ⁻¹	Suction side sound power level L _{WAS} dB(A)
ZN056-VD_4M_7P2	Δ	I	400*	50	②	2.30*	1100*	1300*	83
					③	1.90*	780*	1380*	78
	Y	II			⑤	1.20*	640*	940*	74
					⑥	1.00*	540*	1120*	73

*rated data

Fan ordering information

Air flow direction

Design L (guard grille suction side) L (guard grille two-sided)



Type ZN056-VDL.4M.V7P2 ZN056-VDL.4M.V7P2
Article no. 180663/10K4 180663/10K6

Weight kg 21.10 22.00
 ZPlus attachable on both sides.

Control technology

Frequency inverters
Fcontrol 3~



Motor protection units
3~



Electronic voltage
controllers 3~



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Besoin d'un prix ou d'un conseil technique ?

Ventilateur axial Ziehl-Abegg FE2OWLET



4,7/5 . +600 avis Google

- Devis rapide et conseil technique par nos spécialistes
- Plus de 200 000 références et 30 marques distribuées
- Vente, réparation, bobinage et SAV en atelier
- Livraison partout en France, accompagnement avant et après-vente

Voir la fiche technique sur notre site :

www.motralec.com/.../ventilateur-axial-ziehl-abegg-fe2owlet

DEMANDER UN PRIX >