

★★★★★ 4,7/5 sur +600 avis Google . Depuis 1976 . 3 agences : Herblay (95), Sèvres (92), Étréchy (91) . www.motralec.com

Fiche produit Motralec Ziehl Abegg Zabbluefin Zamotpremium ER90I - fiche technique | Motralec

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

ZABluefin plug fan – ZAMotpremium
Type ER90I

Centrifugal fans main catalogue with IEC standard motor
Type ER90I

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Plug fan ZABluefin

ER90I

Motor ZAMotpremium IE3



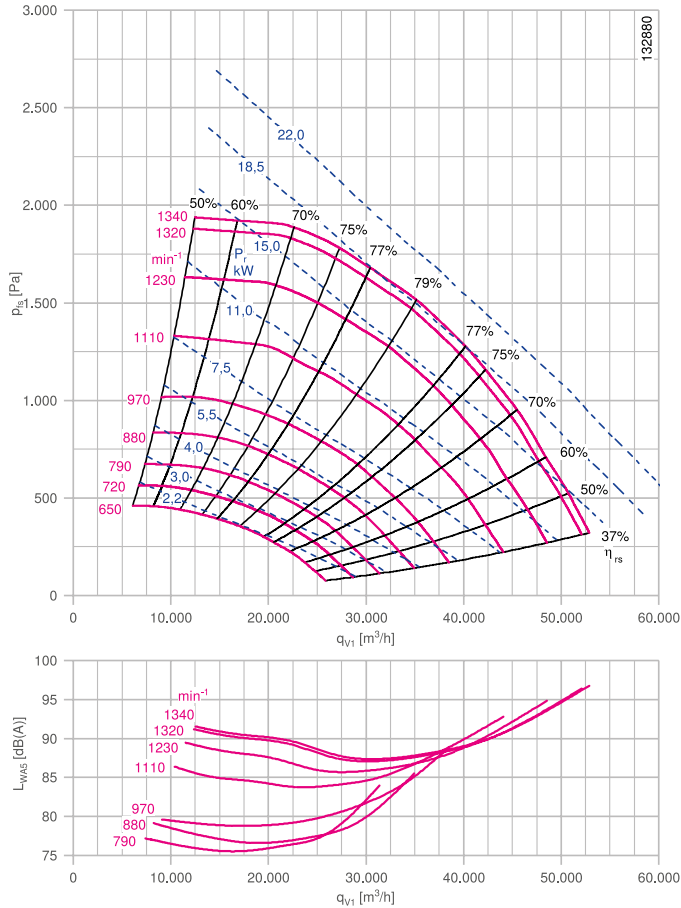
Description

Plug fan with high performance centrifugal impeller
Impeller made of bright sheet metal powder-coated resistance class 1 (L-TI-0585) RAL 5002 (ultramarine blue)
Inlet nozzle with measuring device for air flow measurement
Fitting position H (horizontal)
Rated voltage U_N : 3~400 V
Rated frequency f_N : 50 Hz
Motor protection: PTC resistor
Degree of protection: IP55
Thermal class: THCL155
Min. permitted medium temperature $t_{R(min)}$: -20 °C
Max. permitted medium temperature $t_{R(max)}$ at n_{max} : 40 °C
Approvals: CE, UKCA
Conformity: ErP 2015

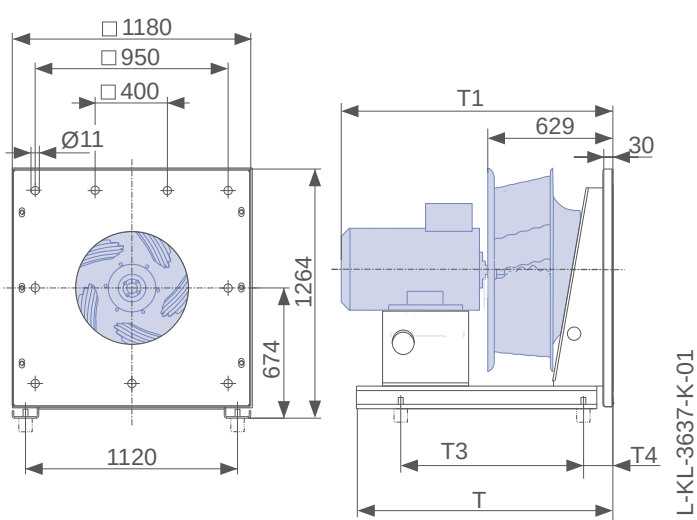
Nozzle coefficients

Standard k 850
With guard grille k_g 800

Characteristic curve



Dimensions mm



ZAbbluefin-ZAmotpremium IE3										
Rated power P_N kW	Type	Article no.	Motor size	Motor efficiency η_{mot} %	Rated current I_N A	Rated speed n_N rpm	Maximum speed n_{max} rpm	Maximum frequency f_{max} Hz	Efficiency η_{statA} %	Efficiency grade N_{actual}^*
4.00	ER90I-8DN.I7.1R	115968/0141	160M/L	84.8	10.30	730	790	54	68.7	72.3
5.50	ER90I-8DN.I7.1R	115969/0141	160M/L	86.2	14.00	730	880	60	69.8	72.0
7.50	ER90I-6DN.I7.1R	115970/0141	160M/L	89.1	16.00	980	970	49	72.2	73.1
11.00	ER90I-6DN.K7.1R	115971/0141	160L	90.3	23.00	975	1110	57	73.1	73.0
15.00	ER90I-6DN.M7.1R	115972/0141	180L/M	91.2	29.50	975	1230	63	73.9	73.4
18.50	ER90I-6DN.N7.1R	115973/0141	200L	91.7	37.00	975	1320	68	74.3	73.6
22.00	ER90I-6DN.N7.1R	115974/0141	200L	92.2	43.00	978	1340	69	74.7	73.9

* ErP 2015 setpoint N=62 | expected setpoint for next ErP level N=64

P_N kW	Type	Weight kg	T mm	T1 mm	T3 mm	T4 mm	Flexible connector	Guard grille	Vibration damper		Frequency inverters 3~
									Spring	Rubber	
4.00	ER90I-8DN.I7.1R	253.00	1160	1129	998	115	00403351	00411648	02006450	02001674	308265
5.50	ER90I-8DN.I7.1R	267.00	1160	1129	945	115	00403351	00411648	02006450	02001674	308267
7.50	ER90I-6DN.I7.1R	274.00	1160	1129	945	115	00403351	00411648	02006450	02001674	308267
11.00	ER90I-6DN.K7.1R	296.00	1160	1189	788	115	00403351	00411648	02006450	02000407	308323
15.00	ER90I-6DN.M7.1R	364.00	1320	1193	1103	115	00403351	00411648	02006451	02000407	308325
18.50	ER90I-6DN.N7.1R	402.00	1320	1246	1155	115	00403351	00411648	02006451	02000407	308327
22.00	ER90I-6DN.N7.1R	417.00	1320	1271	1155	115	00403351	00411648	02006451	02000407	308329

ziehl-abegg.com



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

Fan ZABluefin Ziehl Abegg ZABLUEFIN ZAMOTPREMIUM ER90I



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