

Fiche produit Motralec Ziehl Abegg Zabbluefin Pmblue ER80I - fiche technique | Motralec

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

Plug fan ZABluefin - PMblue
ER80I

Centrifugal fans main catalogue with IEC standard motor
L-KL-3636-K-02

www.motralec.com / service-commercial@motralec.com / 01.39.97.65.10

Plug fan ZABluefin
ER80I

Motor PMblue IE4



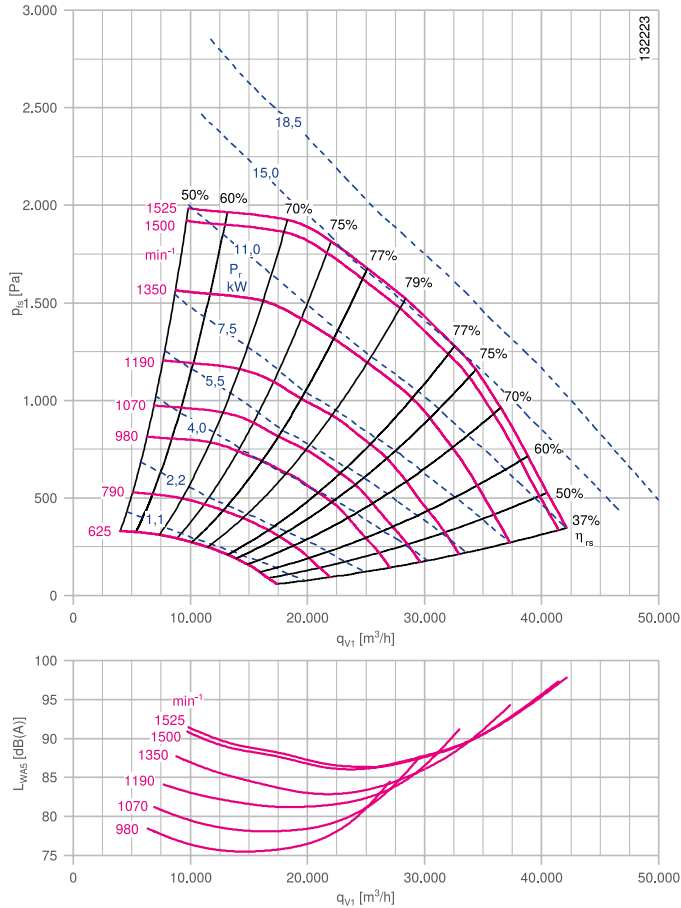
Description

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
Motor with built-on PMLcontrol basic-M
Fitting position H (horizontal)
Rated voltage U_N : 3~380-480 V
Rated frequency f_N : 50/60 Hz
Motor protection: PTC resistor
Degree of protection: IP54
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

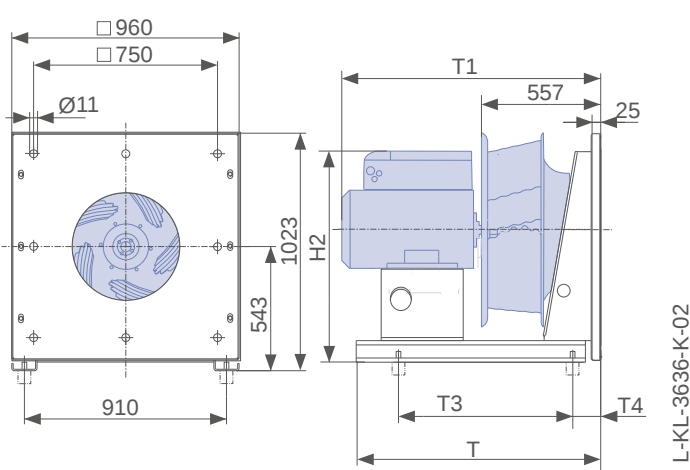
Nozzle coefficients

Standard k 670
With guard grille k_g 630

Characteristic curve



Dimensions mm



ZAbbluefin-PMblue IE4										
Rated power	Type	Article no.	Motor size	Motor efficiency	Rated current	Rated speed	Maximum speed	Input power	Efficiency	Efficiency grade
P _N kW				η _{mot} %	I _N A	n _N rpm	n _{max} rpm	P _{ed} kW	η _{statA} %	N _{actual} [*]
7.40	ER80I-6IN.H7.1R	116055/0P61	132M	91.0	13.0-10.0	1150	1190	7.80	73.5	74.5
14.80	ER80I-6IN.H7.1R	116056/0P61	132M	95.5	20.0-15.5	1450	1330	11.00	71.7	71.3
14.80	ER80I-6IN.H7.1R	116057/0P61	132M	95.5	27.0-21.0	1450	1500	15.50	75.3	74.8
17.70	ER80I-6IN.H7.1R	116058/0P61	132M	93.6	28.0-22.0	1560	1525	16.50	75.6	75.1

* 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	H2 mm	Flexible con- nector	Guard grille	Vibration damper	
										Spring	Rubber
7.40	ER80I-6IN.H7.1R	188.00	885	992	735	115	807	00403350	00414162	02006450	00090157
14.80	ER80I-6IN.H7.1R	211.00	885	1043	735	115	867	00403350	00414162	02006450	00090157
14.80	ER80I-6IN.H7.1R	211.00	885	1043	735	115	867	00403350	00414162	02006450	02000407
17.70	ER80I-6IN.H7.1R	219.00	885	1053	735	115	867	00403350	00414162	02006450	02000407

- Information
- ZAbbluefin
- Cpro
- C
- C-ATEX
- Impellers with hub
- System components
- Control technology
- General notes



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

Fan ZABluefin Ziehl Abegg ZABLUEFIN PMBLUE ER80I



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www.motralec.com/.../ziehl-abegg

DEMANDER UN PRIX >