

Fiche produit Motralec Ziehl Abegg Zabluфин Pmblue ER90I - fiche technique | Motralec

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

Plug fan ZAbbluefin - PMblue
size 900

Centrifugal fans main catalogue with IEC standard motor
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Plug fan ZAbbluefin

ER90I

Motor PMblue IE4



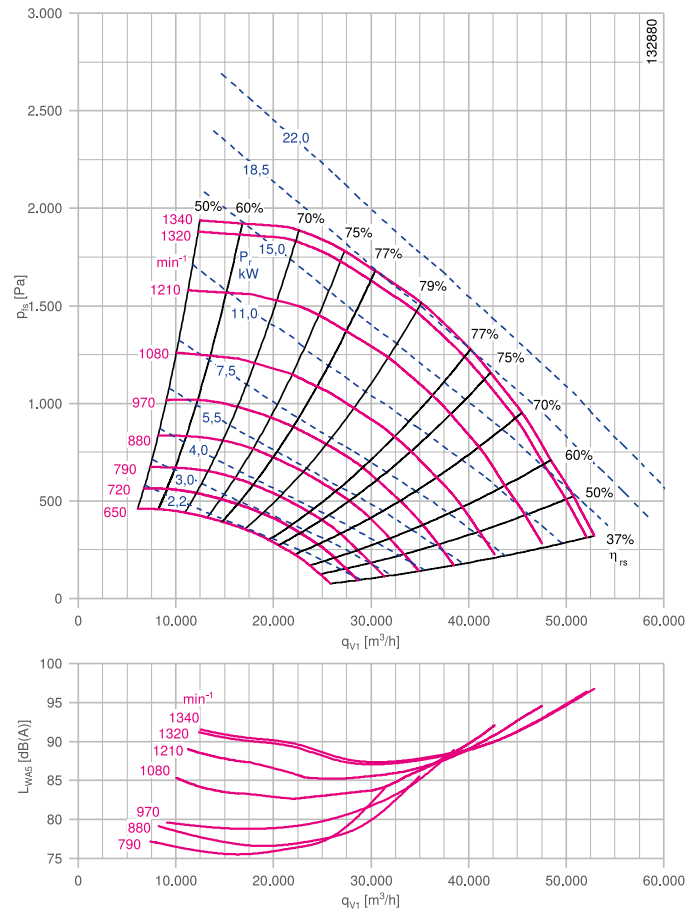
Description

Plug fan with high performance centrifugal impeller
 Impeller made of bright steel 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 PIMcontrol 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

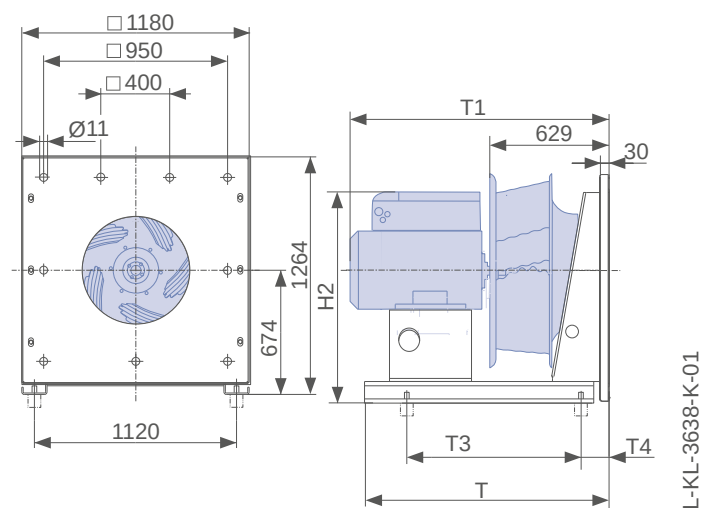
Nozzle coefficients

Standard k	850
With guard grille k_g	800

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	ER90I-6IN.H7.1R	116059/0P61	132M	92.5	12.5-10.0	950	970	7.80	74.9	76.1
14.90	ER90I-6IN.H7.1R	116060/0P61	132M	94.5	20.0-15.5	1200	1080	11.00	76.5	76.5
14.90	ER90I-6IN.H7.1R	116061/0P61	132M	94.5	27.0-21.0	1200	1210	15.50	76.5	76.2
18.50	ER90I-8IN.K7.1R	116062/0P61	160L	93.4	33.0-26.0	1320	1320	19.50	75.6	75.0
22.00	ER90I-8IN.K7.1R	116063/0P61	160L	93.7	34.0-27.0	1370	1340	20.00	75.9	75.2

* 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	ER90I-6IN.H7.1R	245.00	1160	1060	893	115	938	00403351	00411648	02006450	02001674
14.90	ER90I-6IN.H7.1R	268.00	1160	1111	788	115	998	00403351	00411648	02006450	02001674
14.90	ER90I-6IN.H7.1R	268.00	1160	1111	945	115	998	00403351	00411648	02006451	02000407
18.50	ER90I-8IN.K7.1R	308.00	1160	1177	998	115	1025	00403351	00411648	02006451	02000407
22.00	ER90I-8IN.K7.1R	318.00	1160	1177	998	115	1025	00403351	00411648	02006451	02000407



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

Fan ZABluefin Ziehl Abegg ZABLUEFIN PMBLUE ER90I



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Voir la gamme Ziehl Abegg sur notre site :

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

DEMANDER UN PRIX >