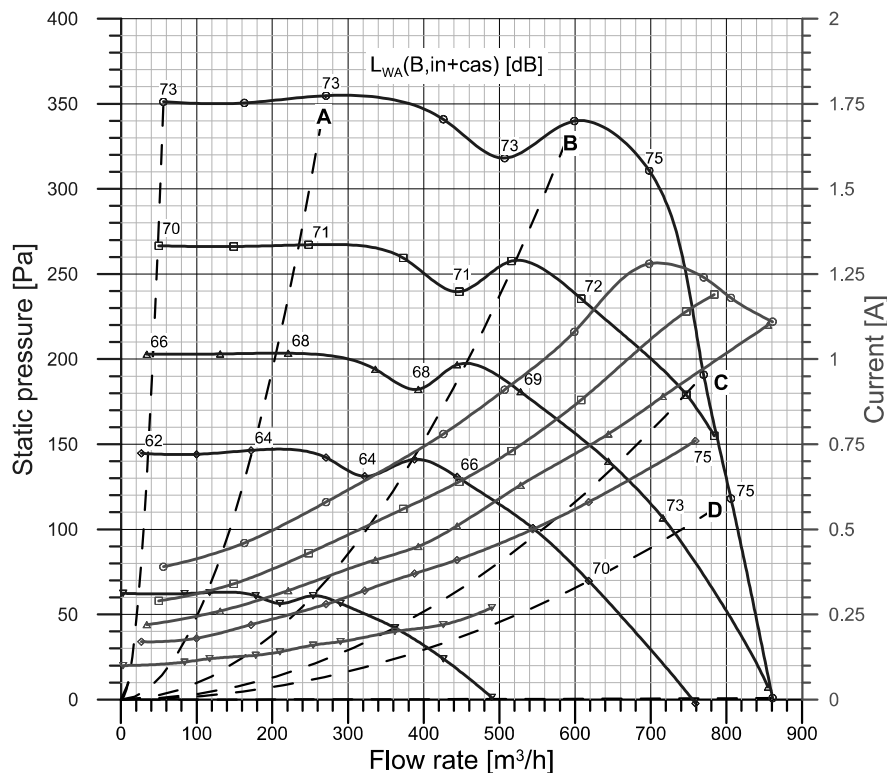


Power: 200 W (input, max) Protection Cl.: IP 20
 Poles: 8 Insulation Cl.: B
 Voltage: 230 V Thermal prot.: YES-Integral
 Supply: 1~ Temp. Min: -20 °C
 Frequency: 50-60 Hz Temp. Max: +40 °C
 Capacitor: n.a. Current Max: 1.3 A

Performance data referring to:
 Standard air density $\rho = 1.20 \text{ kg/m}^3$
 Installation type "B": free inlet, ducted outlet
 Sound Power Levels shown are
 Inlet-side $L_{WA}(B, in+cas)$, A-weighted, in dBA

Integral speed-control by Dedicated Driver



	qv m³/h	pfs Pa	Pe W	n rpm	I A	η_T %
○ Maximum performance curve (10 V)						
A	271	355	78	2640	0.58	35.4
B	599	340	158	2640	1.08	43.1
C	770	191	185	2379	1.24	35.3
D	806	118	177	2220	1.18	30.9
□ Performance at 2300 rpm						
A	248	267	57	2309	0.43	33.8
B	516	258	104	2309	0.73	42.6
C	747	179	168	2309	1.14	35.4
D	784	155	179	2293	1.19	33.2
△ Performance at 2030 rpm						
A	221	203	41	2026	0.32	31.7
B	444	197	70	2027	0.51	41.3
C	644	140	110	2028	0.78	35.9
D	716	107	127	2027	0.89	32.2
◇ Performance at 1720 rpm						
A	172	146	27	1719	0.22	27.1
B	388	141	47	1720	0.37	39.2
C	544	101	68	1722	0.50	35.2
D	618	70	80	1722	0.58	30.8
▽ Performance at 1140 rpm						
A	117	63	12	1145	0.12	17.3
B	254	61	18	1144	0.16	29.1
C	362	42	24	1144	0.20	28.4
D	426	24	28	1144	0.22	24.7

ErP Data acc. to Reg. 327/11/CE

Performance referred to the best efficiency duty point

Compl. with Reg. 327/11/EC: Tier II (2015)
 Overall Efficiency ($\eta \times C_c$) [%]: 49.3
 Measurement category: B
 Efficiency category: Total
 Efficiency grade N [%]: 60.7
 A variable speed drive is integrated with this fan
 Manufactured since: 2018
 By: *Regal Beloit Italy S.p.A.*
Via Modena 18
24040 Ciserano - Italy
 Power input [kW]: 0.158
 Volume flow rate qv [m³/s]: 0.166
 Total Pressure [Pa]: 409
 Speed [rpm]: 2640
 Specific ratio: 1.004

Information on:
 - Disassembly, recycling and disposal at end of life
 - Optimal installation, use and maintenance of fans

are freely downloadable from
www.nicotra-gebhardt.com

Testing is carried out with the optional
 components of the test airway required,
 according to ISO 5801:2007, for the
 installation type detailed here on top.

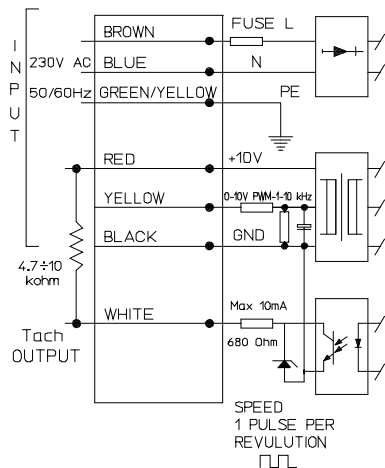
Test nr.: S5572-000/01/02/03/05 Date: 04/06/2018
 Laboratory: Nicotra Gebhardt SpA
 Test chamber: 1000 m³/h

Produced with NG Fan Datasheet Template Ver. B-BC+FC-1.4, on 16/11/2018

This test data obtained in a laboratory registered
 by AMCA for AMCA 210/07 air performance testing.
 Data is not certified by AMCA.

WIRING DIAGRAM

SCHEMA DI COLLEGAMENTO



NOISE DATA DATI DI RUMORE

[illegible]

DIMENSIONAL DRAWINGS DISEGNI DIMENSIONALI

6M04L5 – DDMP 133/126 MVD03 + DRIVER

