Performance Graph

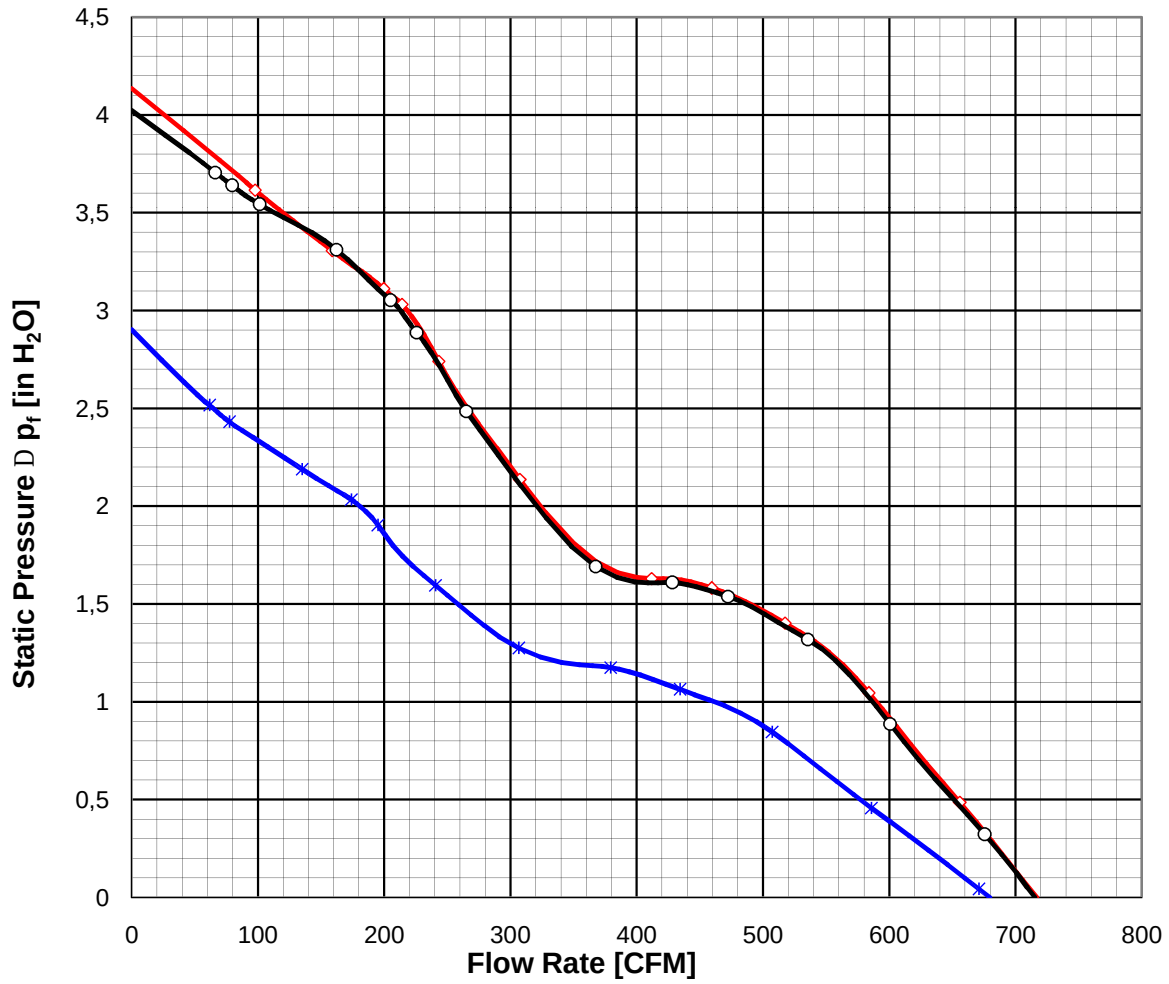
measured with intake-side doublechamber test rig
according to DIN 24163 part 3

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	✱ 119874*GL4	◇ 119877*GL4	○ 119876*GL4
File no.:	✱ 119874*GL4	◇ 119877*GL4	○ 119876*GL4
Fan model:	2218 F/2TDH4P	2218 F/2TDH4P	2218 F/2TDH4P
b / t:	909 mbar / 21.6 °C	909 mbar / 22.7 °C	909 mbar / 22.5 °C
φ / ρ:	38 % / 1.075 kg/m³	36 % / 1.071 kg/m³	36 % / 1.072 kg/m³
Order no.:	EP 639 418 00	EP 639 418 00	EP 639 418 00
Customer:	intern	intern	intern
Date/Name:	29.03.10 / 514/Benz	29.03.10 / 514/Benz	29.03.10 / 514/Benz
Test nozzle:	LM2000	LM2000	LM2000
Remarks:	Lüfter-Muster v. 560/Haas D-Muster Erz.-Nr. 929 5420 200 Rotor:6-pol schrägmag. SW: v4.8.0 vom 23.03.10 viol. Litze offen	Lüfter-Muster v. 560/Haas D-Muster Erz.-Nr. 929 5420 200 Rotor:6-pol schrägmag. SW: v4.8.0 vom 23.03.10 viol. Litze offen	Lüfter-Muster v. 560/Haas D-Muster Erz.-Nr. 929 5420 200 Rotor:6-pol schrägmag. SW: v4.8.0 vom 23.03.10 viol. Litze offen

U	f	36 VDC		48 VDC		72 VDC	
I_{V0}	I_{Vmax}	4841 mA	2138 mA	6336 mA	1922 mA	4120 mA	1291 mA
P_{V0}	P_{Vmax}	173.93 W	76.95 W	303.67 W	92.23 W	296.65 W	92.9 W
n_{V0}	n_{Vmax}	5035 1/min	6112 1/min	6012 1/min	6477 1/min	5939 1/min	6457 1/min

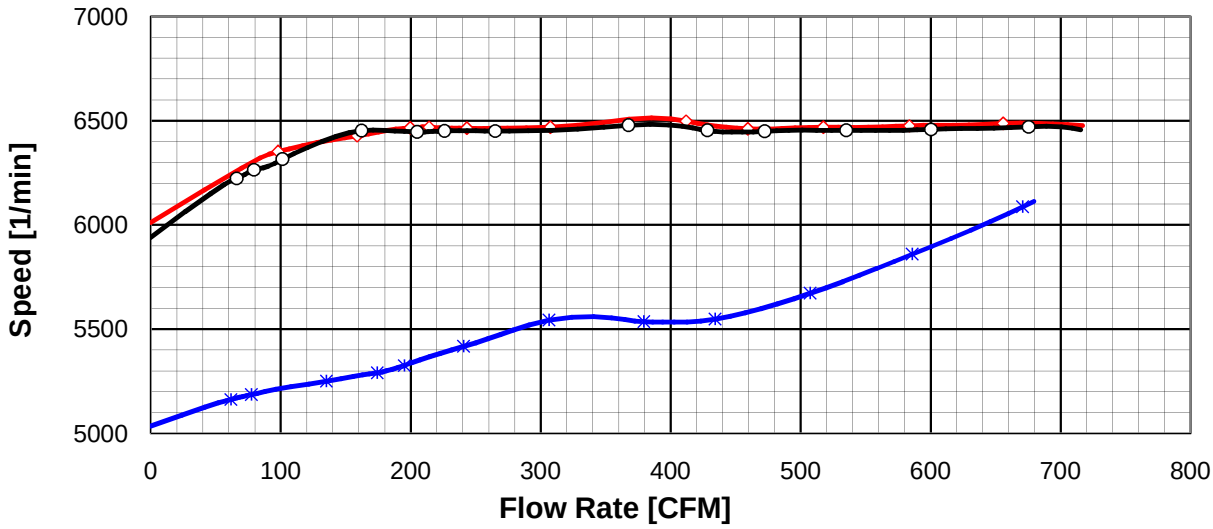
b: Barometric pressure t: Temperature φ: Rel. humidity ρ: Air density U: Voltage f: Frequency I: Current consumption P: Power consumption n: Speed

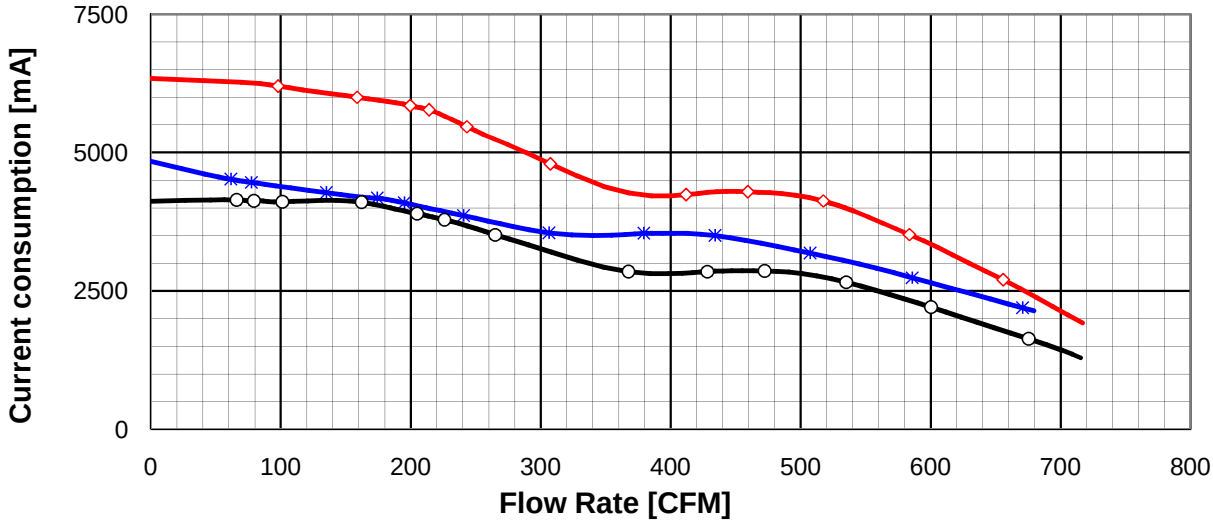


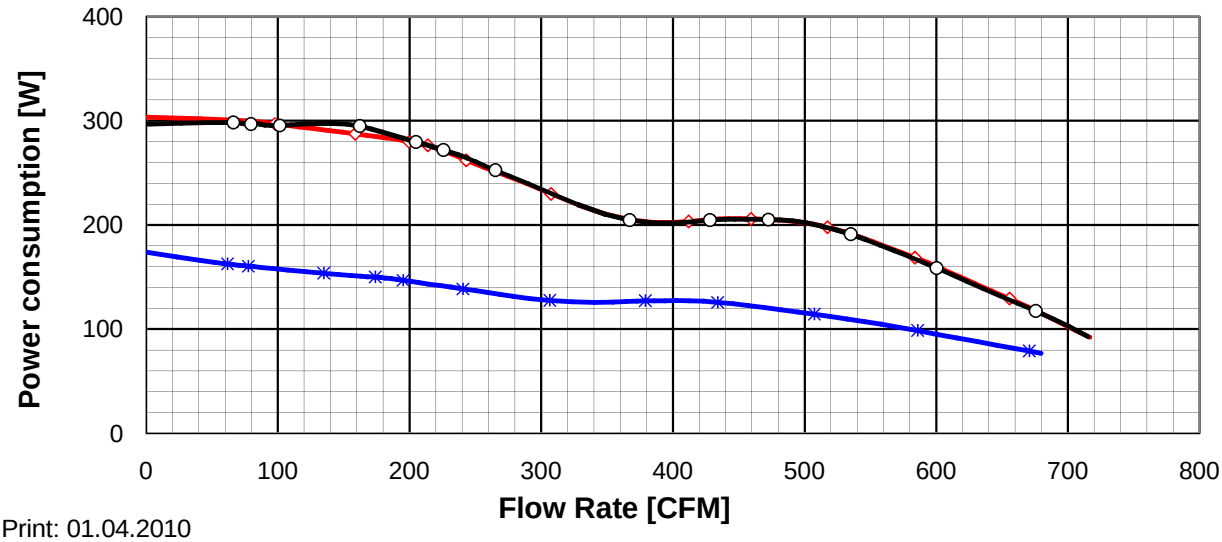
Print: 01.04.2010

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File no.:		✳ 119874*GL4		◇ 119877*GL4		○ 119876*GL4	
Fan model:		2218 F/2TDH4P		2218 F/2TDH4P		2218 F/2TDH4P	
U	f	36 VDC		48 VDC		72 VDC	







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