Performance Graph

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

ebmpapst
St. Georgen

File no.:		✳ 117062		◇ 117063		○ 117064		
Fan model:		614 F/39H-xxx		614 F/39H-xxx		614 F/39H-xxx		
b / t:		911 mbar / 25 °C		911 mbar / 25 °C		911 mbar / 25 °C		
φ / ρ:		30 % / 1.065 kg/m³		30 % / 1.065 kg/m³		30 % / 1.065 kg/m³		
Order no.:		-		-		-		
Customer:		intern		intern		intern		
Date/Name:		11.02.09 / 514/Benz		11.02.09 / 514/Benz		11.02.09 / 514/Benz		
U	f	21.6 VDC		24 VDC		26.4 VDC		
I_{V0}	I_{Vmax}	60 mA	55 mA	66 mA	61 mA	72 mA	67 mA	
P_{V0}	P_{Vmax}	1.3 W	1.19 W	1.59 W	1.46 W	1.91 W	1.76 W	
n_{V0}	n_{Vmax}	3544 1/min	4356 1/min	3769 1/min	4643 1/min	3970 1/min	4897 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

