



VBP

Assistance fan		VBP st	VBP ms
<b>Airflow characteristics</b>			
Max. airflow	m <sup>3</sup> /h	400	400
Pressure @ 400 m <sup>3</sup> /h	Pa	17 Pa @ 12V	14 Pa [1 VBP / 5-7 levels]
<b>Acoustics</b>			
Sound pressure level Lp @ 8V (r = 4m)	dB(A)	26,1	26,1
<b>Electrics</b>			
Power supply		from 8V DC to 12V DC	12V DC regulated and stabilised
Max. current	A	1	1
Motor type		Electronic commutation	Electronic commutation
Power @ 300 m <sup>3</sup> /h - 12V	W	16	16
<b>Characteristics</b>			
Weight	kg	5,5	5,5
Colour		black	black
Material (enveloppe)		PAA 66 35% F.V.	PAA 66 35% F.V.
Dimensions	mm	612 x ø 350	612 x ø 350
<b>Installation</b>			
Max. available connections		1	1
Outlet	mm	ø 240	ø 240
Installation on terrace, head of the duct		■	■
<b>Working</b>			
Directly trained propeller		■	■
Max. speed	RPM	1000	1000
<b>Accessories</b>			
Management box* with temperature sensor (ref. AVE996)		-	☒

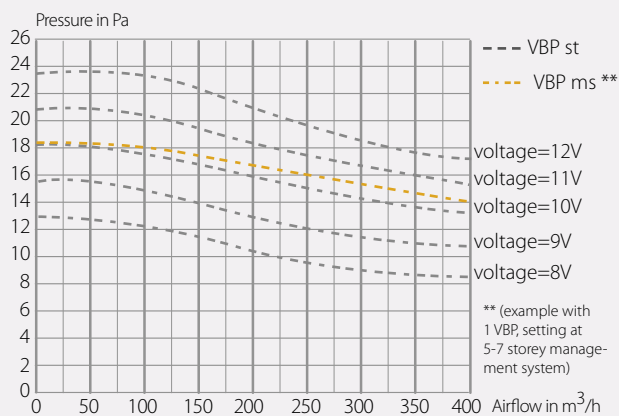
\*: allows to control the working and the simultaneity of the connected VBP's.

■ : standard ☒: mandatory

**Important:** The aeraulic performances below are measured according to EN 13141-5 ; They assess the fan alone, without taking into account the pressure losses of the adaptation part on the duct. The available pressure at the grilles can be much lower depending on the adaptation part used ; it is so necessary to know the pressure losses of the ductwork in general, of the adaptation part in particular.

To guarantee a good working of the system when the pressure losses of the adaptation part are unknown, we advise to consider a capacity for the [VBP+adaptation part] system around 315 m<sup>3</sup>/h @ 10 Pa @ 12V, corresponding to an airflow of 7 grilles (each grille = 45 m<sup>3</sup>/h @ 10 Pa).

Airflow characteristics



Dimensions in mm

