



Design: F. Trabucco &amp; Associates



## VORTICE VARIO RANGE

 Wall/window axial fans **LONG LIFE 30.000 h**

Supply to improve the quality of air we breathe daily in any domestic or commercial environment: dwellings, shops & cafes, sports centers gyms, restaurants, public houses, offices, schools, community halls and many more...

- **10 models:** from 150 to 300 diameter, long life, Pull Cord and automatic reversible.
- The Vortice Vario models are among the best of their category in terms of performance and low energy consumption thanks to highly efficient impellers.
- Structural components in UV resistant ABS, internal components from shock resistant PS.
- Quick and easy to install.
- Extremely low noise emission.
- Vario fans are carefully designed to provide a low environmental impact, using recyclable materials and following the new “Design for Disassembly” technique to provide easy and environmentally friendly disposal of components.
- Data and performances IMQ Performance certified
- Protection rating: IPX4.
- Insulation class: II

### TECHNICAL DATA

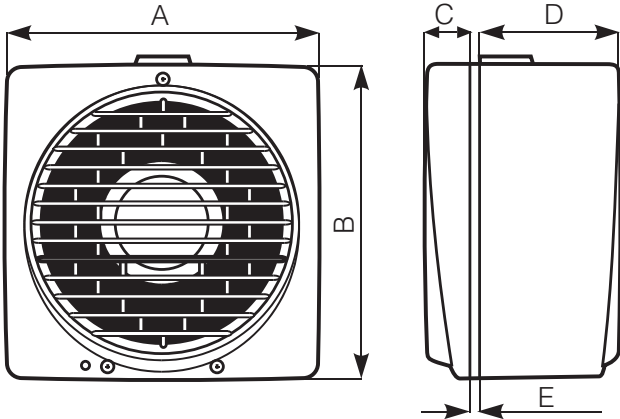
MODELS	CODE	V ~ 50/60 Hz	W	A	RPM	MAX AIRFLOW		Lp dB(A) 3 m	MAX °C	Kg
						m³/h	l/s			
VORTICE 150/6" AR	12612	220 - 240	25	0.11	1340 <sup>(2)</sup> 2040 <sup>(1)</sup>	235 <sup>(2)</sup> 150 <sup>(1)</sup>	65.3 <sup>(2)</sup> 41.7*	37.5	50	2.07
VORTICE 150/6" AR LL S	12615		35	0.17	2110 <sup>(2)</sup> 2520 <sup>(1)</sup>	380 <sup>(2)</sup> 215 <sup>(1)</sup>	105.6 <sup>(2)</sup> 59.7 <sup>(1)</sup>	49.6		
VORTICE 150/6" P	12611		18	0.10	1340	235	65.3	37.5		
VORTICE 150/6" P LL S	12614		32	0.16	2110	380	105.6	46.9		
VORTICE 230/9" AR	12452		26	0.13	790 <sup>(2)</sup> 1080 <sup>(1)</sup>	480 <sup>(2)</sup> 310 <sup>(1)</sup>	133 <sup>(2)</sup> 86*	35.6	50	3.45
VORTICE 230/9" AR LL S	12455		35 (50 Hz) 40 (60 Hz)	0.19	1200 <sup>(2)</sup> 1300 <sup>(1)</sup>	700 <sup>(2)</sup> 370 <sup>(1)</sup>	194.4 <sup>(2)</sup> 102.8 <sup>(1)</sup>	43.6		
VORTICE 230/9" P	12451		22	0.10	790	480	133	35.6		
VORTICE 230/9" P LL S	12454		32 (50 Hz) 38 (60 Hz)	0.18	1200	700	194.4	43.6		
VORTICE 300/12" AR	12412		45	0.21	840 <sup>(2)</sup> 1085 <sup>(1)</sup>	1050 <sup>(2)</sup> 700 <sup>(1)</sup>	292 <sup>(2)</sup> 194.4 <sup>(1)</sup>	40.2	50 (50 Hz) 40 (60 Hz)	6.13
VORTICE 300/12" AR LL S	12415		75 (50 Hz) 90 (60 Hz)	0.41	1215 <sup>(2)</sup> 1280 <sup>(1)</sup>	1650 <sup>(2)</sup> 920 <sup>(1)</sup>	458.3 <sup>(2)</sup> 255.6 <sup>(1)</sup>	53.6		

<sup>(1)</sup> Intake - <sup>(2)</sup> Extract

Legend: P= Pull Cord, A= Automatic, R= Reversible, LL= Long Life, S= Performance boost.



DIMENSIONS

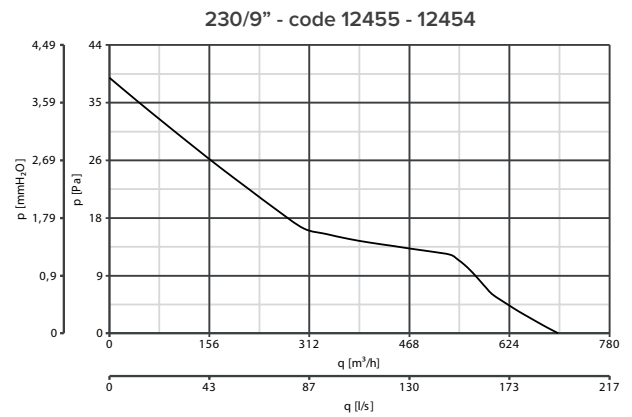
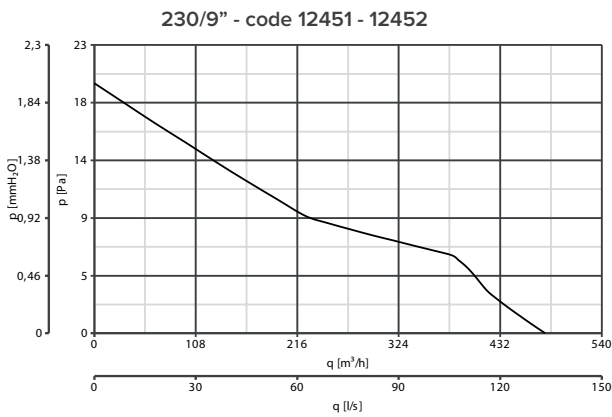
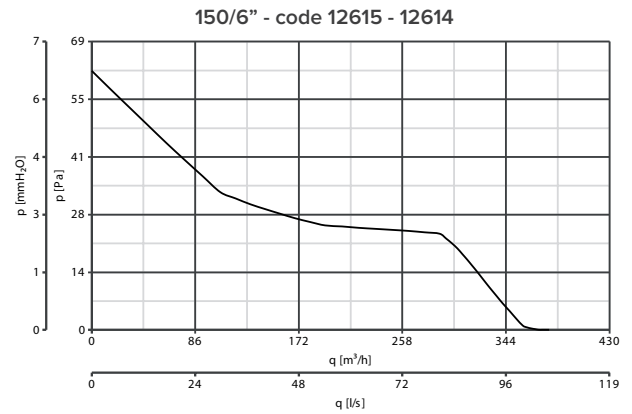
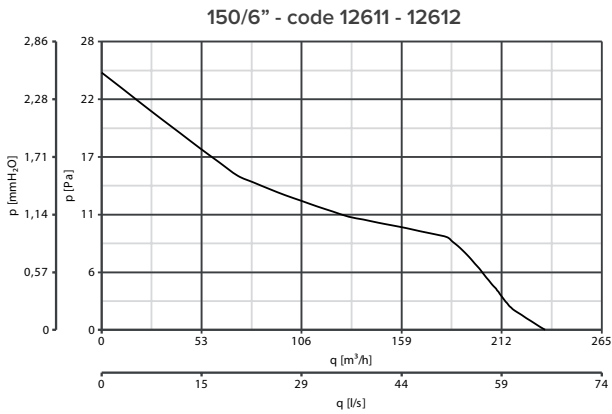


MODELS	A	B	C	D	E min/max	HOLE DIA Ø
VORTICE 150/6"	215	218	31	97.5	2/38	185÷190
VORTICE 230/9"	294	297		130		257÷262
VORTICE 300/12"	390	393		147		324÷329

Dimensions (mm)

PERFORMANCE CURVES

— Power consumption — Delivery



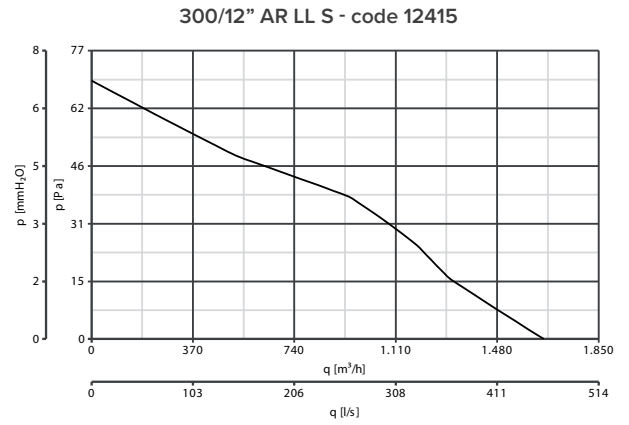
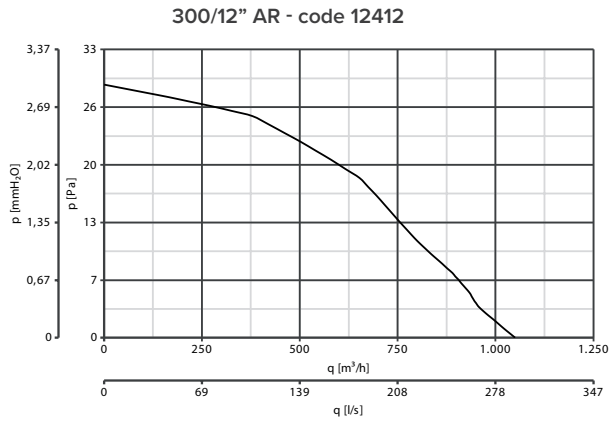


## RESIDENTIAL VENTILATION

VORTICE VARIO RANGE

### PERFORMANCE CURVES

— Power consumption — Delivery



### APPLICATIONS

