








































A European Expertise
in ventilation
for your buildings

Selection Guide

How to choose the right fan?

- Intermittent Extraction
- Technical Premises & Big Volume Areas
- Constant Pressure & Demand-Controlled Ventilation
- Professional Kitchen
- Smoke Extraction inside buildings
- Car Park Ventilation, Smoke Extraction & Staircase Pressurisation

HOW TO CHOOSE THE RIGHT FAN?

Typical Application			Solution	Location	Wheel / Impeller Type		Drive System	Maximum Airflow	Key Points	
Ventilation	Intermittent Extraction	<ul style="list-style-type: none"> Toilet Bathroom Kitchen... 	 Window	• Window	Axial	---	Direct driven	XW 100 A  85 XW 150 A  220 XW 230 A  550	<ul style="list-style-type: none"> Autoshutter Timer control versions 	
			 Integrated	• In-line duct	Axial	---	Direct driven	Integrated  210	<ul style="list-style-type: none"> Low noise Polypropylene body 	
	Technical Premises & Big Volumes Areas	<ul style="list-style-type: none"> Changing room Storage room Attic Technical Area Factory Warehouse... 	 VC	• In-line duct	Centrifugal	Backward curved impeller	Direct driven	VC  1500	<ul style="list-style-type: none"> Low noise Galvanized steel body 	
			 Helica / Helione	<ul style="list-style-type: none"> Wall In-line duct 	Axial	---	Direct driven	Helione  72000 Helica  3600	<ul style="list-style-type: none"> Low static pressure Low or high airflow with 200°C/400°C - 2h 	
			 Thelia	• Roof	Axial	---	Direct driven	Thelia  40000	<ul style="list-style-type: none"> Horizontal or vertical discharge 1 or 2 speeds 	
			 VDA		Centrifugal	Backward curved impeller		VDA  12000		
	Constant Pressure & Demand-Controlled Ventilation	<ul style="list-style-type: none"> Hotel Apartment Office Classroom Meeting room... 	 Vekita +	• In-line duct	Centrifugal	Forward curved impeller	Direct driven	Vekita +  3200 Vekita Silence  9300	<ul style="list-style-type: none"> Air supply & air exhaust Double skin 1 or 2 speeds 	
			 Vekita Silence			Backward curved impeller				
			 CVEC (MW)	<ul style="list-style-type: none"> Roof Technical Area 	Centrifugal	Forward curved impeller	Direct driven	Cvec micro-watt  2500	<ul style="list-style-type: none"> Air supply & air exhaust 60Hz version Micro-watt version 	
			 VIK MW Alizone VEC MW T.VEC GII MW	<ul style="list-style-type: none"> Roof Technical Area 	Centrifugal	Forward curved impeller	Belt driven	VIK MW  12000 Alizone  10000 VEC MW  12000 T.VEC GII MW  20000	<ul style="list-style-type: none"> Air supply & air exhaust 60Hz version Micro-watt version 	
	Professional Kitchen	<ul style="list-style-type: none"> Restaurant Fast-food... 	 Vekita Silence O	• In-line duct	Centrifugal	Backward curved impeller	Direct driven	Vekita Silence-O  6700	<ul style="list-style-type: none"> Double skin Motor outside airstream 1 or 2 speeds 	
			 Thelia	• Roof	Axial	---	Direct driven	Thelia  40000	<ul style="list-style-type: none"> Horizontal or vertical discharge 1 or 2 speeds High temp 400°C - 2h 	
			 VDA / Velone		Centrifugal	Backward curved impeller		VDA  12000 Velone  27000		
	Smoke Extraction	Smoke Extraction Inside Buildings	<ul style="list-style-type: none"> Corridor Atrium Big Volume Areas... 	 Velone	• Roof	Centrifugal	Backward curved impeller	Direct driven	Velone  27000	<ul style="list-style-type: none"> 400°C - 2h Horizontal or vertical discharge 1 or 2 speeds 60Hz version
				 Cyclone	<ul style="list-style-type: none"> Roof Technical Area 	Centrifugal	Forward curved impeller	Belt driven	Cyclone  32000	<ul style="list-style-type: none"> 400°C - 2h 1 or 2 speeds 60 Hz version
Car Park Ventilation, Smoke Extraction Staircase Pressurisation			 Helione	<ul style="list-style-type: none"> Wall In-line duct 	Axial	---	Direct driven	Helione  72000	<ul style="list-style-type: none"> 200°C/400°C - 2h Low to medium static pressure with high airflow 1 or 2 speeds 	