



Characteristics

VP (with profiles)



VW (Windbox construction)



- Designed to be tailor-made, adaptable to any customer's needs.
- Option VP: Structure made of aluminium profiles and galvanized steel panels, finished white RAL 9016 as standard. Other colours are available on request. VP construction allow the service from the top and the bottom. Large perforated inlet grille avoiding intensive maintenance.
- Option VW: Same construction as Windbox M-G. Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request. Micro-perforated inlet grille with filter functions and easy service. It does not need prefilter.
- Anodized aluminium outlet vanes, airfoil shaped, adjustable from 0 to 15° each side.
- Double-inlet centrifugal fans driven by an external rotor motor and low noise level. 5-speed selector. "EC" models with very low consumption efficient fans.
- "P" type with water heated coil. "E" type with electrical shielded elements, three stages with integrated regulation. "A" type without heating, air only.
- Includes Plug&Play control with 7m RJ45 cable and infrared remote control. Optional: Clever control (programmable, automatic, intelligent, energy saving, Modbus RTU for BMS...).

Specifications

The performance of Variwind air curtains is the same as Windbox M,G. Models M, ECM, G and ECG from 1000 to 3000 mm length. It's available unheated, water heated, electrical heated or with heat pump.

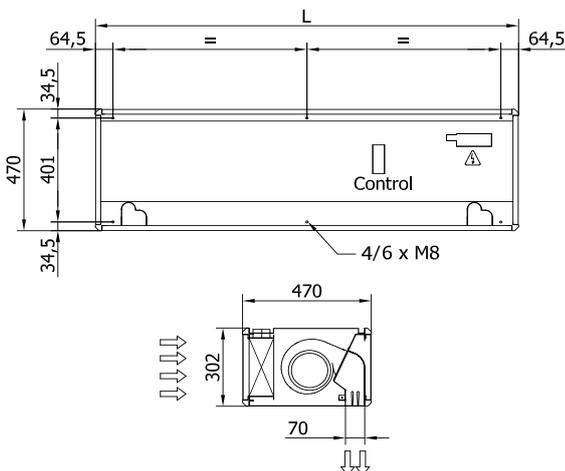
Layouts and dimensions

Variwind air curtains can be tailor-made at the request of the customers in any length from 1045 mm to 3000 mm.

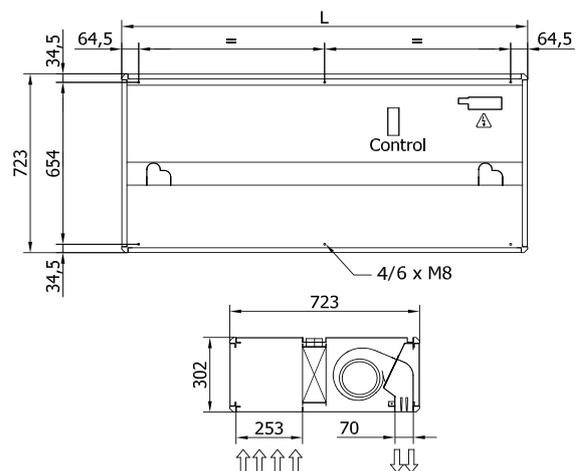
Example: Standard Variwind 1500 will have similar performance as Windbox 1500 (air volume, heating, consumption, etc.)
If the customized length is 400 mm or more than the nominal length, you can add a fan and/or put the electric shielded element of the higher measurement.

Nominal length	Customized length	
	VP	VW
VARIWIND 1000	1045-1399	1000-1399
VARIWIND 1500	1400-1999	1400-1999
VARIWIND 2000	2000-2399	2000-2399
VARIWIND 2500	2400-3000	2400-3000

VP Free hanging mounting



VP Inside ceiling surface mounting



VW Construction: see Windbox M-G dimensions