



EW 5 & EW 10

Manual continuously variable electronic controller

The EW 5 and the EW 10 are manual electronic speed controllers for voltage controllable fans. For the EW 5 the maximum output current is 5 Amps. For the EW 10 the maximum output current is 10 Amps.

Benefits

- Smooth fan operation
- Easy to install and operate
- Applicable for new and existing ventilation systems

Features

- Manual speed control for continuously variable speed control of single-phase fans
- ON/OFF switch with build-in signal light



Inputs	Adjustments	Outputs
Not applicable	Manual fan speed control	Fan connection

Specifications EW 5 en EW 10

Definition	Min.	Typical	Max.	Unit	Notes
Controller Type					Manual triac
Fuse		5 10		A A	EW 5 (5 x 20 mm fast) EW 10 (6,3 x 32 mm fast)
Mains supply	200	230	250	V	1~
Mains frequency	50		60	Hz	Dip-switch selectable
Fan output voltage	30		220	V	@ 230 V adjustable
Fan output current	0,8 1		5 10	A A	EW 5 EW 10
Housing					IP54 ABS
Weight (unpacked)		0,5 0,7		kg kg	EW 5 EW 10
Dimensions (W x H x D)		96 x 164 x 85 127 x 205 x 95		mm mm	EW 5 EW 10
Operating temperature	0		40	°C	
Storage temperature	-10		40	°C	
Ambient relative humidity			95	%	
Low voltage directive	2014/35/EU				
EMC	2014/30/EU EMC filter EN55014				
Harmonized standards	EN61000-6-1, EN61000-6-3, EN60669-1, EN60669-2-1				
Others	RoHS				

Vostermans Ventilation developed the open modular system Mf-Net for various applications. Mf-Net is applied in agricultural and industrial market segments.

Vostermans Ventilation B.V. develops, manufactures and distributes the full line of:



Why choosing Vostermans Ventilation:

FUTURE PROOF

Our future proof approach, which unites energy efficiency solutions with robust quality and rigorous testing is based on a genuine commitment to serve as a trusted partner.

RELIABLE

Since our foundation in the Netherlands in 1952 we continue to build on our reputation as reliable partner. Our carefully selected global network of independent distributors strive to deliver you exceptional service and expertise.

LOYAL TO YOU

We understand from long experience your agricultural business with its specific needs. Together in close cooperation with you we secure your business outcomes.

Vostermans Ventilation is a global developer and manufacturer of sustainable axial fans for the agricultural and industrial market. Sustainability is key for Vostermans. Their premium brandlines Multifan and EMI are showcasing the drive for advanced energy efficient fans. The company applies continuous innovation and research in their own motor production facility and in house state of the art R&D department.

Vostermans Ventilation, part of Vostermans Companies founded in 1952, is based in Venlo, the Netherlands and operates in USA, China, Malaysia and France.



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