

## Stappentransformatoren

De STW en STD stappentransformatoren maken een ventilatormotorregeling in stappen mogelijk. De STW-serie is bedoeld voor éénfasetoepassingen en de STD-serie voor driefasetoepassingen. De STW & STD-serie zijn beide beschikbaar in twee versies: handbediend en automatisch. Voor elke versie zijn de regelaars beschikbaar in verschillende amperages.



### Voordelen:

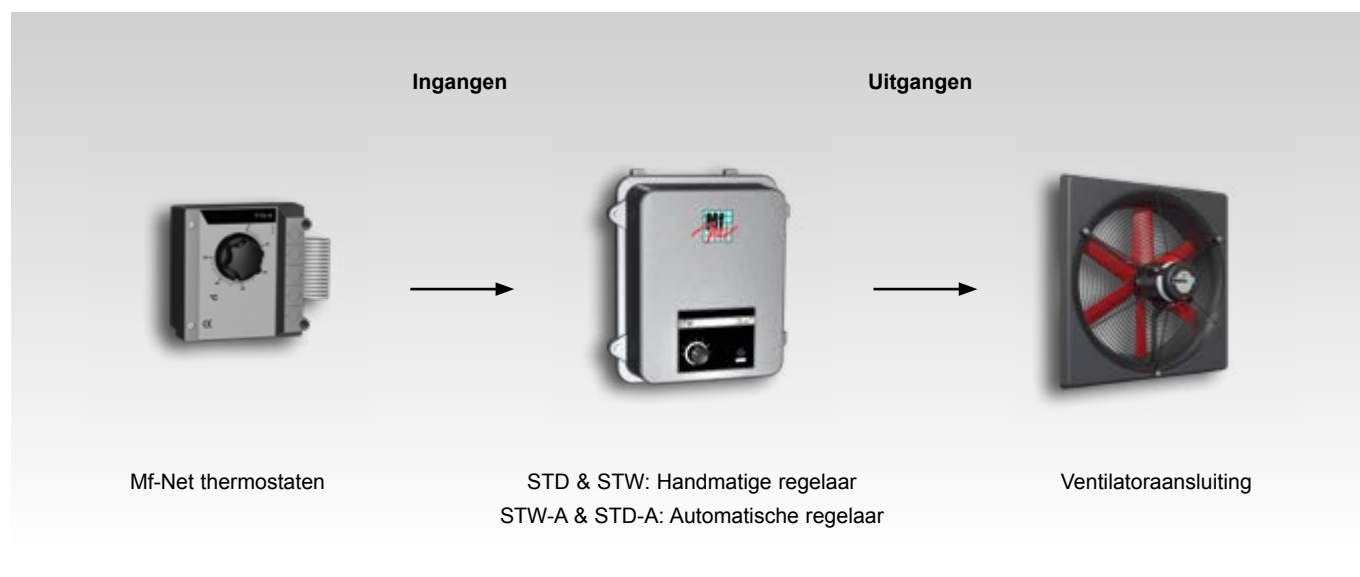
- Eenvoudig te monteren
- Gemakkelijk te bedienen
- Robust en niet gevoelig voor kortdurende piekspanningen en overbelasting
- Toepasbaar in nieuwe en bestaande ventilatiesystemen

### Kenmerken:

- STD & STW: handbediende stappenregelaar
- STW-A & STD-A: automatische stappenregelaars te combineren met Mf-Net thermostaten

### Regelschema STW-A & STD-A

Stap	Ventilatievermogen
1	25%
2	30%
3	40%
4	60%
5	100%



## Specificaties STW

Definitie	Min.	Type	Max.	Opmerkingen
Type regelaar				Stappentransformator
Stroomnetvoorziening		230 V		1~
Stroomfrequentie	50 Hz		60 Hz	
Ventilatoruitgangsstroom		7 tot 21 A		Type afhankelijk
Behuizing				IP43 aluminium behuizing

## Specificaties STD

Definitie	Min.	Type	Max.	Opmerkingen
Type regelaar				Stappentransformator
Stroomnetvoorziening		400 V		3~
Stroomfrequentie	50 Hz		60 Hz	
Ventilatoruitgangsstroom		5 tot 25 A		Type afhankelijk
Behuizing				IP43 aluminium behuizing

### Why choose Vostermans Ventilation:

#### LOYAL TO YOU

We care for your specific needs based on our long expertise. In close cooperation with you we secure your business outcomes.

#### RELIABLE

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

#### FUTURE PROOF

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

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 and Malaysia.



YOUR SPECIALIST IN AIR

All rights reserved. Vostermans Companies is not responsible for inaccurate or incomplete data. In case of any questions and / or remarks please contact [ventilation@vostermans.com](mailto:ventilation@vostermans.com). Subject to alterations 04/2025

Venlo - The Netherlands  
Tel. +31 (0)77 389 32 32  
[ventilation@vostermans.com](mailto:ventilation@vostermans.com)

Bloomington, IL- USA  
Tel. +1 309 827-9798  
[ventilation@vostermansusa.com](mailto:ventilation@vostermansusa.com)

Tmn Klang Jaya - Malaysia  
Tel. +60 (0)3 3324 3638  
[ventilation@vostermansasia.com](mailto:ventilation@vostermansasia.com)

Shanghai - China  
Tel. +86 21 5290 2889/2899  
[ventilation@vostermanschina.com](mailto:ventilation@vostermanschina.com)