

## Overview

# Fan ZN045 - Ecoline

**Product number:** 21100513



## Description

For more efficient air circulation in greenhouse and lower energy consumption according to ErP Directive

Features and benefits:

- optimum temperature distribution in the greenhouse
- toothed fans for more efficient airflow
- decreased moisture and water droplet formation in the greenhouse therefore prevention of plant diseases and fungi
- excellent air throw at low power consumption according to ErP Directive
- optimal air flow air flow through special air inlet ring
- extremely low noise
- Speed ??control with potentiometer possible
- low overall weight due to the stable lightweight construction
- increased security through bilateral finger protection

Technical specifications:

Item number: 21100513

Created at 14.03.2025.

\* Our offers are directed exclusively to companies. We do not conclude contracts with consumers. All prices excl. VAT plus shipping costs and possible delivery charges, if not stated otherwise.

Type: ZN045  
Title: Fan ZN045 - Ecoline  
Rated data: 1 ~ 200-277V 50 / 60Hz P1210W 1,05-0,78A 1100 min-1 60 ° C  
Electrical connection: integrated controller  
Min flow temperature ° C. -35  
Protection: IP54  
Thermal class: 155 THCL  
Diagram: 1360-384  
Nameplate: 2 x fixed.  
Installation position: H / Vo  
Motor protection: integrated active temperature management  
Storage quality ball bearings with Langzeitfettung  
Material rotor: Steel  
Hue rotor: white  
Material Wing: High-performance composite material  
Color wings: black  
Application: Designed for application-specific use in the greenhouse  
Berührungsschutzart: Ring grid  
Other: All stainless steel hardware.  
Paint nozzle: unpainted wall ring  
Color nozzle: white  
Weight kg: 11.20  
ErP Data Efficiency nstatA: 56.6%  
Degree of efficiency:  $N_{is} = 67.2 / N_{soll} = 40$  \*  
\* ErP 2015