

# Metal In-Line Duct Ventilation Fan

This metal in-line duct fan is designed for efficient ventilation in various applications. Its durable metal construction and in-line design facilitate easy installation in ductwork.



## ADDITIONAL IMAGES



## Overview

### High-Performance In-Line Ventilation

This metal in-line duct fan is engineered for durability and efficiency, featuring a robust metal housing and impeller designed for high temperature resistance and protection against dust and rust. It offers versatile motor options, including single-phase external rotor motors for smooth, stable operation, or brushless DC motors for superior energy efficiency. Designed for commercial and industrial applications, these fans provide high air pressure, significant air volume, and low-noise performance, ensuring a long service life and reliable air circulation.

### Key Features

Metal Housing, High Temperature Resistant, Dust Protected, Rust Resistant, Energy Efficient, Low Noise

## Technical Specifications

### Electrical Standards

**230 V**

Voltage

**50 Hz**

Frequency

### Motor Options

External Rotor Motor • Brushless DC Motor

## Performance Data

### Standard AC Motor Models

Model	Power (W)	Air Volume (m <sup>3</sup> /h)	RPM
GTF-100	85	238	2450
GTF-125	90	312	2300
GTF-150	180	725	2500
GTF-160	180	725	2500
GTF-200N	165	1020	2600
GTF-250	160	1200	2600
GTF-315	220	1380	2050
GTF-315X	286	1850	2578

### Brushless DC Motor Models

Model	Power (W)	Air Volume (m <sup>3</sup> /h)	RPM
GTF-100DC	55	250	2510
GTF-200DC	101	1080	2480
GTF-315DC	200	1890	2340