

# Circular Duct Fan

This circular duct fan is designed for efficient conveyance of air or fumes within duct systems. Its backward-curved impeller ensures high air supply pressure and low noise operation.



## Product Overview

### CDF Series Backward Circular Duct Fan

The CDF Series is a range of high-performance centrifugal fans designed for efficient air or fume conveyance in duct systems. Featuring a durable steel body and ball-bearing motors with thermal protection, these fans are built for reliability in both domestic and commercial environments. Their compact design and integrated mounting brackets allow for versatile, rapid installation in any position.

## Technical Specifications

### Product Protection Class

IP44

### Electric Box Protection

IP54

### Maximum Air Temperature

50 °C

### Insulation

Double insulated

### Motor Features

Ball bearing motor, Thermal protector, Speed controllable

## Key Features

### Suitable Applications

- Bathrooms
- Kitchens
- Offices
- Factories
- Supermarkets
- Bars
- Gymnasiums
- Restaurants

### Benefits

- Good pipeline matching
- Easy installation
- High air supply pressure
- Low noise
- Easy maintenance