

Portable Confined Space Ventilator with Flexible Duct

This portable ventilator is designed to supply and exhaust hot air within confined spaces. The PVC exhausted flexible duct enhances its utility for targeted ventilation.



ADDITIONAL IMAGES



Overview

Professional Confined Space Ventilation Solution

This portable ventilation system is engineered to supply fresh air or exhaust hazardous fumes from remote, deep, or confined operating zones. Featuring a high-velocity fan paired with a durable, fire-resistant flexible duct, it ensures optimal air quality and safety in challenging environments like manholes, tunnels, and underground projects. Designed for industrial reliability, the system combines a robust galvanized steel housing with a lightweight, collapsible duct for easy transportation and setup.

Ventilator Specifications

Motor Construction	Copper Wire, Radiating Rib Aluminum Casting Shell
Housing Material	Hot-dipped galvanized sheet with automobile coating
Impeller Material	Aluminum casting alloy
Switch Type	Press or push button

Duct Specifications

Operating Temperature

-20 °C

Min Temp

80 °C

Max Temp

Standard Dimensions

Parameter	Value
Diameter	120mm - 1500mm
Standard Length	5m, 10m
Featured Size	300mm x 2m

Duct Material

Fire-resistant PVC, Helix steel wire, Black rubber strip

Applications

Suitable Environments

- Manhole ventilation
- Tunnel construction
- Underground projects
- Ship building
- Confined space construction
- Tank cleaning and maintenance