AIFILTECH · High-Temperature Flue Gas Purification

# Emission-Compliant Exhaust Gas Purifier

**Diesel Exhaust Purification Series**

## Overview

The AIFILTECH metal exhaust purifier is a new-generation water-washable regenerative metal black smoke purifier developed by Guangzhou Tuokai Environmental Protection Technology Co., Ltd. on the basis of independent intellectual property rights. Its core component is th...

## Key Advantages

- Purification rate **90%**
- Gas processing volume **3200m³/h**
- Filter life **Washable metal cores**
- Regeneration **1-minute water wash**
- Customisation **Built to engine model**

## Technical Data

| | |
|---|---|
| **Product characteristics** | Meet environmental protection requirements |
| **Processing and customization** | Yes |
| **Brand** | AIFILTECH |
| **Model** | TP |
| **Gas processing volume** | 3200m³/h |
| **Purification rate** | 90% |
| **Specifications** | Complete |

## Applications

- Diesel generator sets
- Construction machinery
- Forklifts
- Marine auxiliary engines
- Mining equipment
- Engine test benches
- Emergency power trucks
- Tunnel construction

## Commercial Terms

| Reference Price | Supply Capacity | Lead Time |
|---|---|---|
| **32000.00 ~ 40000.00 yuan/set** | **200 units** | **20 days** |

All data above are obtained under specific test conditions; the actual solution must be engineered to site conditions. Values listed here refer to standard models — AIFILTECH provides custom design and sizing based on actual gas volume, temperature, dust characteristics and emission