

AIFILTECH · High-Temperature Flue Gas Purification

# Crane exhaust gas purifier

Diesel Exhaust Purification Series

## Overview

The AIFILTECH crane 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      | Crane     |
| 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

32000.00 ~ 40000.00  
yuan/set

Supply Capacity

200 units

Lead Time

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