AIFILTECH · High-Temperature Flue Gas Purification

AIFILTECH 12-Core Diesel Generator Exhaust Gas Purifier with Bypass Butterfly Valve

Diesel Exhaust Purification Series

Overview

The AIFILTECH 12-Core Diesel Generator Exhaust Gas Purifier with Bypass Butterfly Valve adds a pneumatic bypass valve and pressure gauge to the twelve-core metal filter housing. The bypass protects generator continuity when back pressure is abnormal or during maintenanc...

Key Advantages

- Purification rate: **Over 90%**
- Filter life: **Washable metal cores**
- Regeneration: **1-minute water wash**
- Filter cores: **12 metal filter cores**
- Extra Fittings: **Pneumatic bypass valve + gauge**

Technical Data

Product Features	Metal, water-washable, bypass valve
Customizable	Yes
Brand	AIFILTECH
Model	TPK-DG12V
Filter Cores	12 metal filter cores
Purification Rate	Over 90%
Extra Fittings	Pneumatic bypass valve + gauge
Application	Generator sets / engine test benches

Applications

Generator sets · Engine test benches · Diesel generator sets · Construction machinery · Forklifts · Marine auxiliary engines · Mining equipment · Emergency power trucks

Commercial Terms

Reference Price	Supply Capacity	Lead Time
USD 13,000 ~ 17,800 / unit	**60 units**	**30 days**