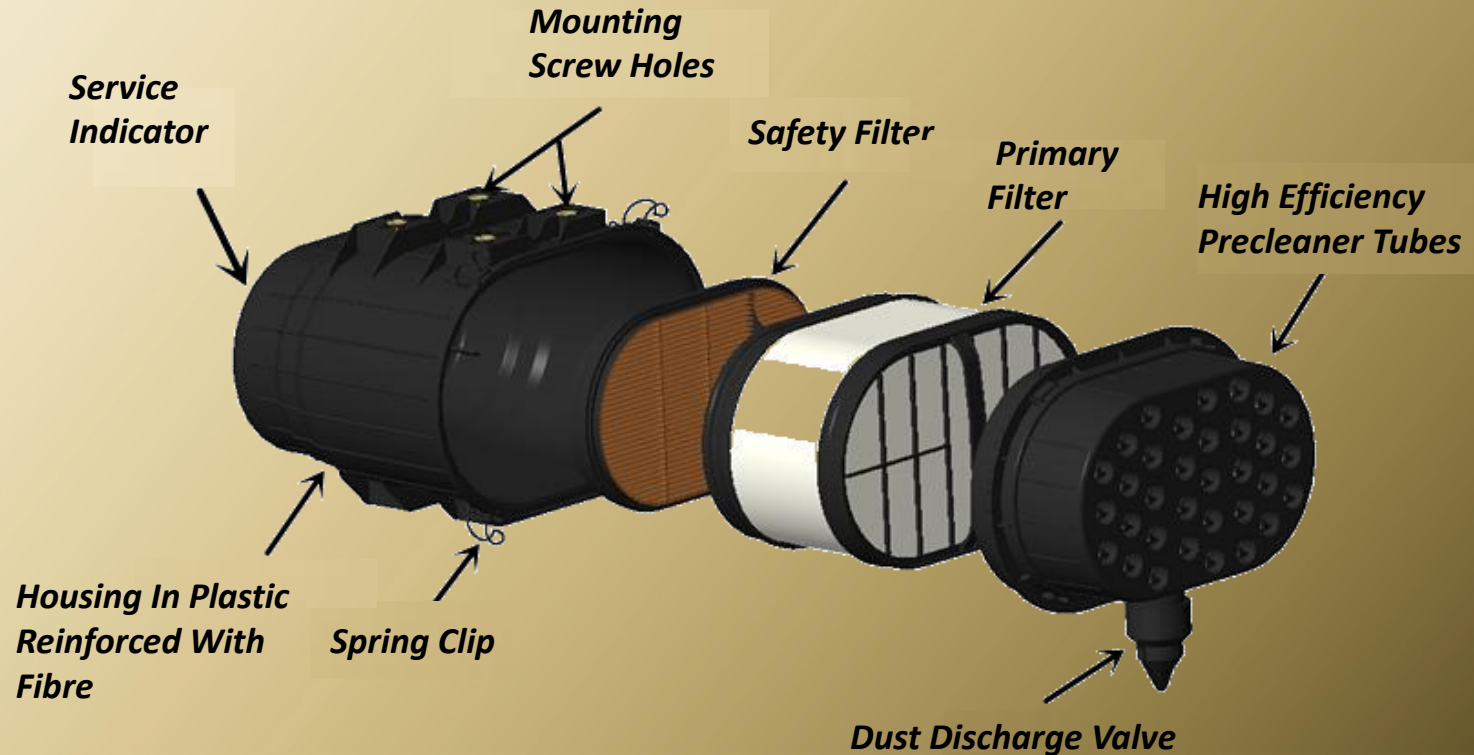




LEF Series :



LoongEngine



Technical Specifications :

Model	Weight (kg)	kPa @ m ³ /h		
		1.5 kPa	2.0 kPa	2.5 kPa
LEF600	2.75	440	510	560
LEF1000	5.68	950	1100	1250

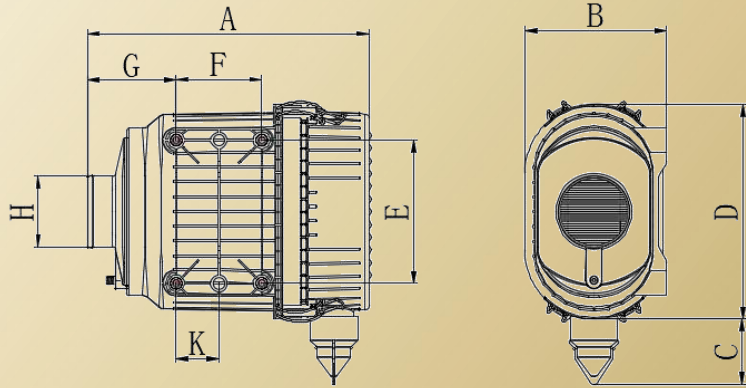
LoongEngine



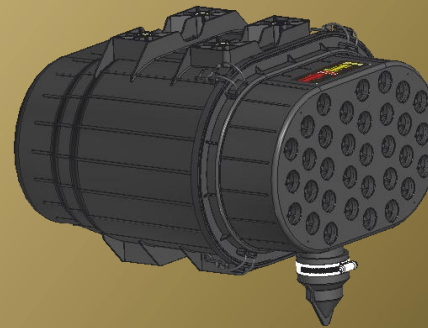
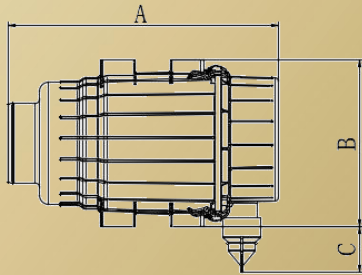
Dimensions:

Model	Part No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
LEF601	P900601	358.5	179	77	270	180	108	112	Ø90
LEF602	P900602	358.5	179	82	270	180	108	112	Ø90
LEF1001	P9001001	428	264	71.5	370.5	110	110	173.5	Ø127
LEF1002	P9001002	428	264	83	370.5	110	110	173.5	Ø127

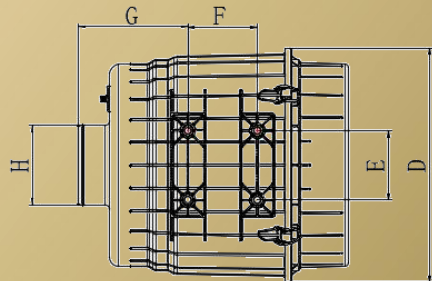
Loong Engine



LEF602 Vertical



LEF1001 Horizontal





Introduction to Installation:

Installation flexibility: both sides of the air filter housing canister are equipped with 4-6 holes required for installation, which can be installed horizontally and vertically according to requirements;

Horizontal: Upward or Downward installation

Vertical: On the left or On the right

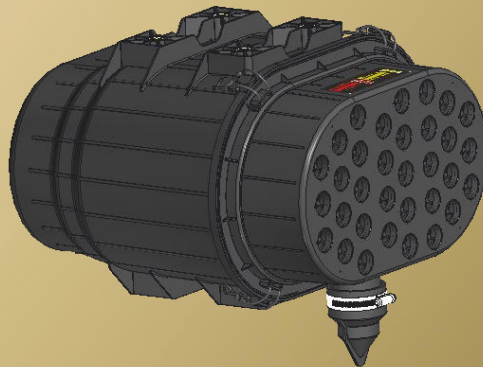
LEF601 Horizontal installation



LEF602 Vertical Installation



LEF1001 Horizontal installation



LEF1002 Vertical Installation





Accessories :

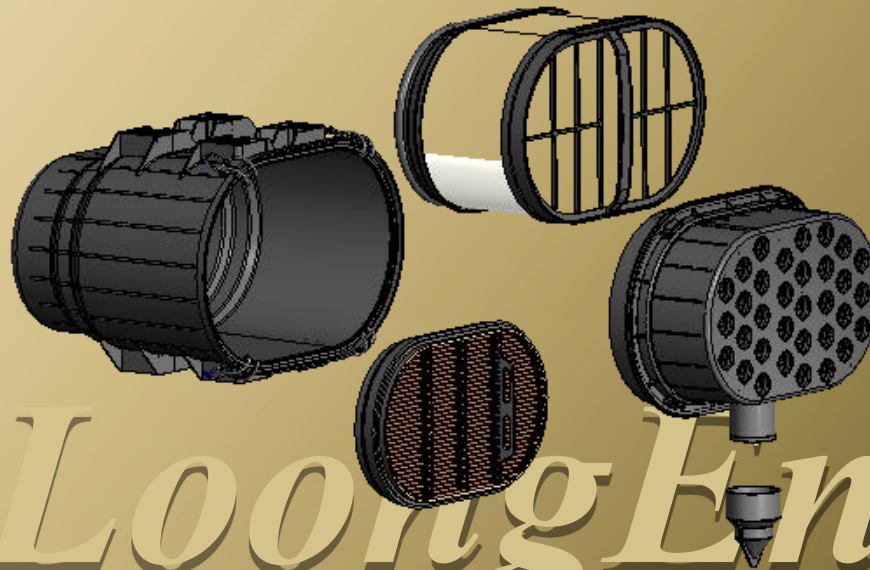
Model	precleaner Tubes	Housing Canister	Primary Filter	Safety Filter
LEF600	PF900600T	PF900600B	PF900600M	PF900600S
LEF1000	PF9001000T	PF9001000B	PF9001000M	PF9001000S

Loong Engine



Accessories:

Service Indicators		Dust Valve
PF900IE	PF900IM	PF900600DV
Electronic	Mechanical	



Loong Engine



LEF Injection System Series:

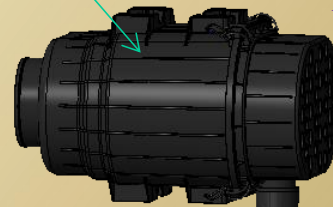
- 1. Fan Injection: A custom 24V DC brushless high speed at below capacity 200W fan, powered by the equipment's battery, service life of more than 5,000 hours or 2 years warranty.**
- 2. Exhaust Injection: removes dirt and debris from the air intake precleaner through a scavenge hose. Ejectors add only 2kPa to exhaust backpressure.**
- 3. Engine cooling fan for injection.**

LoongEngine



Injection Series:

Integrated high efficiency intake system



Dirty air with impurities



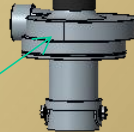
Dust tailpipe



Dust tailpipe



Dusty air



One-way valve



Exhaust Ejector Stack

Website: www.loongengine.com

E-mail : info@loongengine.com