



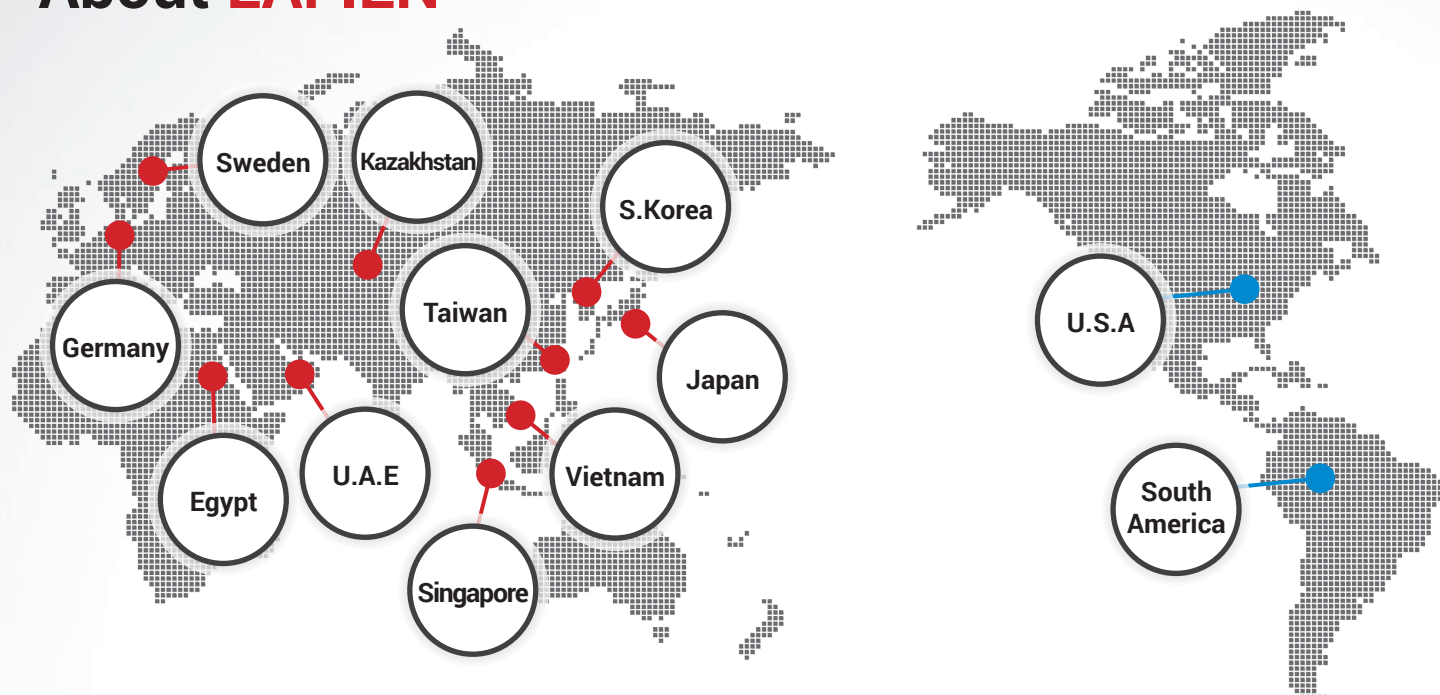
L A F I E N



The Better Better Goods

Leader of environmental standard

About LAFIEN



Build & Support a global presence for you.

Lafien inroads it's product into North America.

International Business

- Current Overseas Business
- Develop Overseas Business

- » Japan (3)
- » Germany (1)
- » Singapore (1)
- » Sweden (1)
- » Egypt (1)
- » Taiwan (1)
- » U.A.E.(1)
- » Kazakhstan (1)
- » Vietnam (114)
- » South Korea (24)

1975.03

Establishment of SAMCHEONG Co., Ltd. for Filter Media produce

1977.09

Technical Tie-up with AZUMI FILTER PAPER in JAPAN

1980.12

Start to produce Filter element for Automotive Vehicles
– KIA MOTORS OEM Supply

1987

Supplying variety filters for MINISTRY OF NATIONAL DEFENSE

1994.03

KIA SERVICE OEM (HYUNDAI MOBIS) Supply

2004

Established the factory in Vietnam

2006. 11

Certified **ISO / TS 16949** (Switzerland Certification)

2015. 04

Establish/Invest Factory to produce filter in Almaty, Kazakhstan (**LAFIEN KZ.LTD**)

Lafien believes in best quality equals Better environment



AIR FILTER

LAFIEN produce products with the multifunctions of air temperature control, prevention of harmful inhalation and noise to improve the efficiency and the performance of cars in addition to the basic. By using plastic or polyurethane, both car weight and cost were reduced.



CABIN AIR FILTER

LAFIEN's cabin filter use high quality filtration material, to filter the bacteria, pollen, dust and noxious gas, to supply fresh air. It prevent those materials to break the air condition system, supply clean air to people in cars, and it also can prevent the glass automization.



OIL FILTER

LAFIEN produce products which has the multifunctions of reinforcement of output, and reduction of fuel consumption, lengthening engine life by removing impurities. The reduction of cost through miniaturization and light weight of engine room.



FUEL FILTER

LAFIEN's fuel filter which removes the impurities, stops fuel jet nozzle from filling up and a variety of filters are produced for cars, trucks, and buses including the ones which is impossible to be installed in co-system equipment.

Test Report

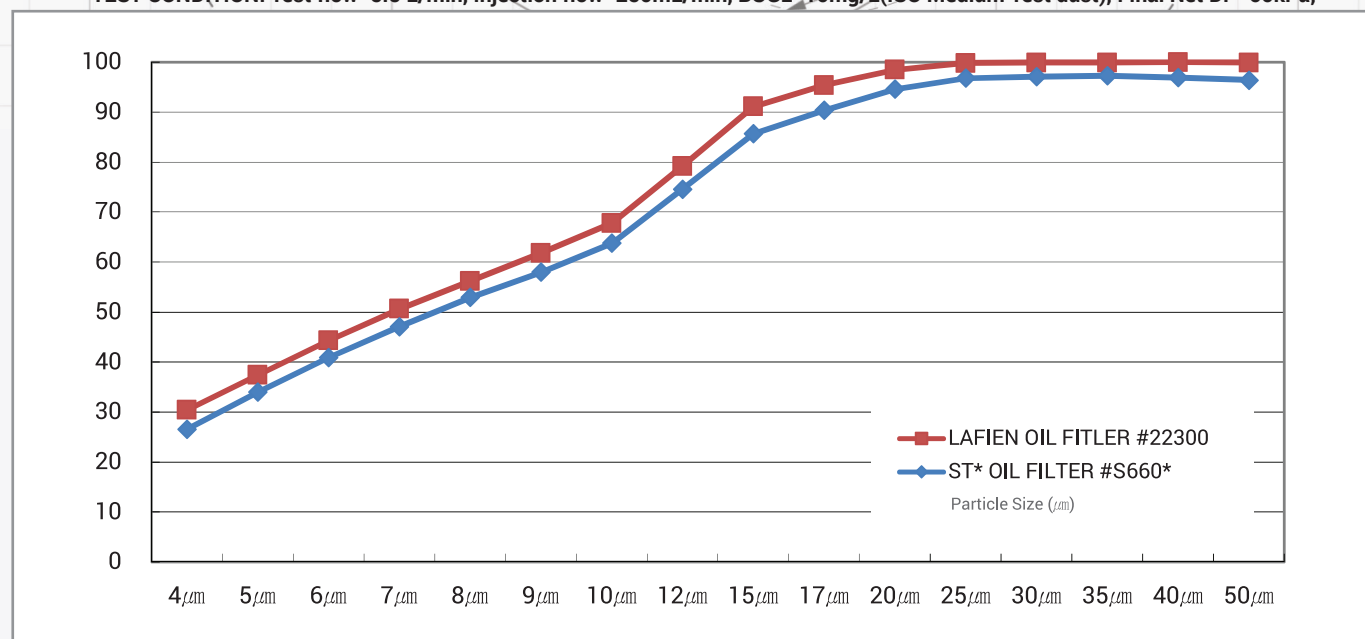
Multipass Test Results for Passenger car.



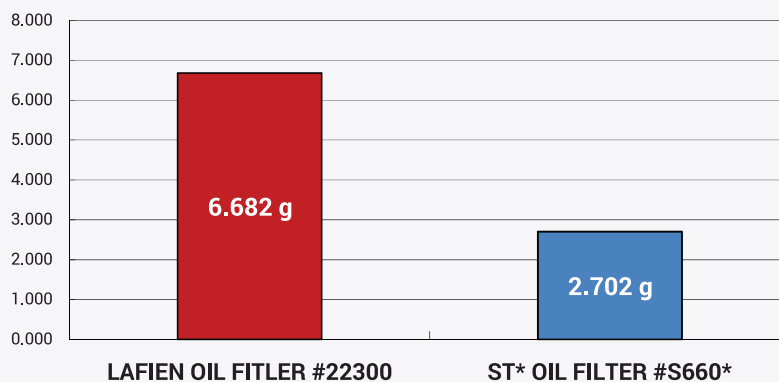
* Spin-on type Oil filter : LAFIEN #22300 Vs. ST* #S660*.

Sample	Overall Efficiency (% at specified μm)															
	4 μm	5 μm	6 μm	7 μm	8 μm	9 μm	10 μm	12 μm	15 μm	17 μm	20 μm	25 μm	30 μm	35 μm	40 μm	50 μm
LAFIEN OIL FITLER #22300	30.4	37.4	44.3	50.6	56.2	61.8	67.8	79.2	91.1	95.4	98.5	99.8	99.9	99.9	100.0	99.9
ST* OIL FILTER #S660*	26.5	34.0	40.9	47.1	52.9	58.0	63.8	74.6	85.7	90.4	94.6	96.8	97.1	97.3	96.9	96.4

** TEST COND(ITION: Test flow=5.5 L/min, Injection flow=250mL/min, BUGL=10mg/L(ISO Medium Test dust), Final Net DP=60kPa,



Sample	Apparent Capacity(g)	Life Time(min)	Date Tested
LAFIEN OIL FITLER #22300	6.682	2:04:27	17.06.30
ST* OIL FILTER #S660*	2.702	0:51:18	17.06.30



CAR MAKER	HYUNDAI	KIA	RENAULT	TOYOTA	NISSAN	MITSUBISHI
OEM NO.	26300-02500	0B 631 14 302	15 20 096 45R	16205-65F00	15208-31U00	MD348631

Test Report

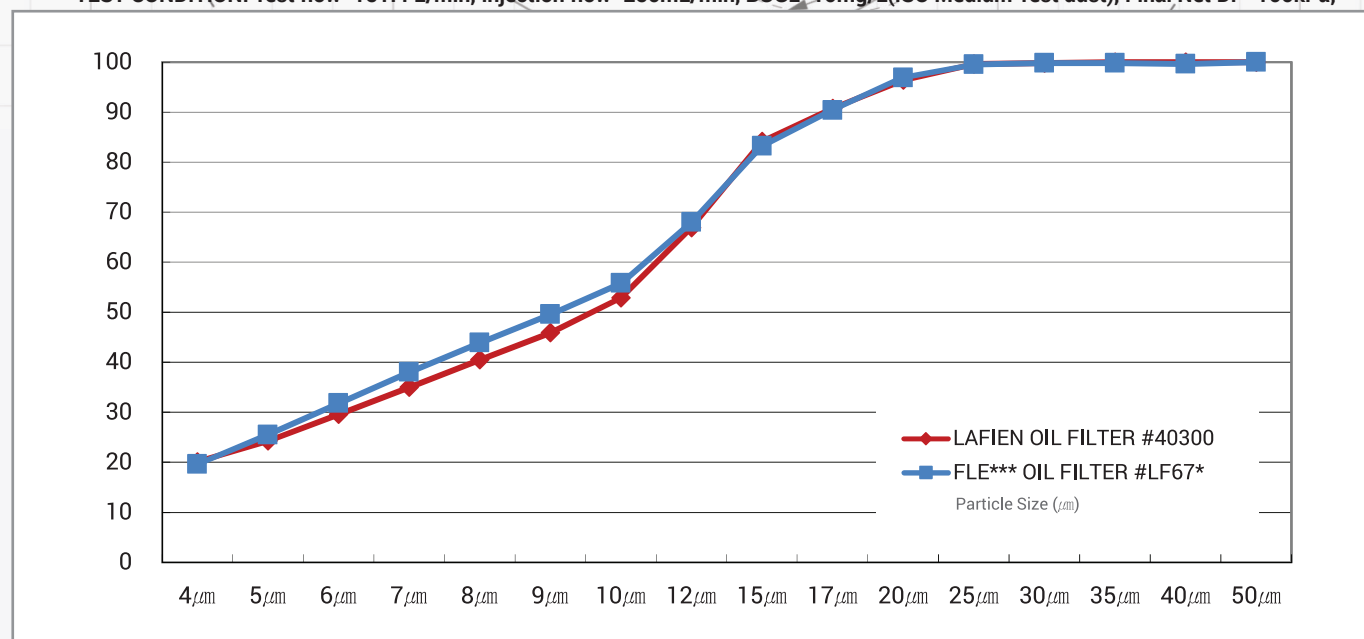
Multipass Test Results for Heavy duty truck.



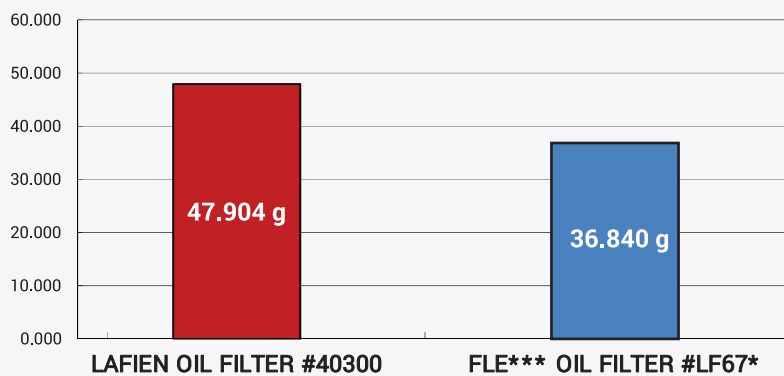
* Spin-on type Oil filter : LAFIEN #40300 Vs. FLE*** #LF67*.

Sample	Overall Efficiency (% at specified)															
	4 μ m	5 μ m	6 μ m	7 μ m	8 μ m	9 μ m	10 μ m	12 μ m	15 μ m	17 μ m	20 μ m	25 μ m	30 μ m	35 μ m	40 μ m	50 μ m
LAFIEN OIL FILTER #40300	20.1	24.3	29.6	35.0	40.5	45.9	52.9	66.9	84.1	90.7	96.4	99.6	99.8	100.0	100.0	100.0
FLE*** OIL FILTER #LF67*	19.6	25.5	31.8	38.0	43.9	49.6	55.8	68.0	83.2	90.4	96.9	99.5	99.8	99.8	99.6	100.0

** TEST CONDITION: Test flow=151.4 L/min, Injection flow=250mL/min, BUGL=10mg/L(ISO Medium Test dust), Final Net DP=100kPa,



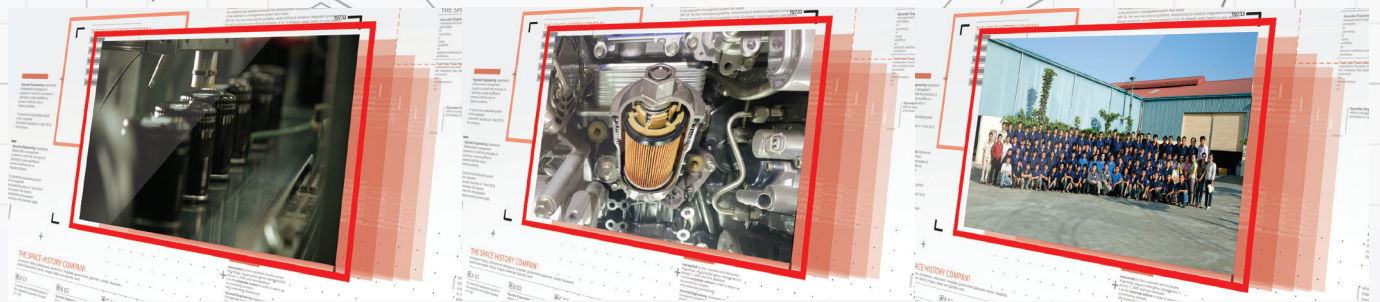
Sample	Apparent Capacity(g)	Life Time(min)	Date Tested
LAFIEN OIL FILTER #40300	47.904	0:32:28	17.08.10
FLE*** OIL FILTER #LF67*	36.840	0:25:00	17.08.10



CAR MAKER	GM	VOLVO	VOLVO	KOMATSU	FREIGHTLINER	RENAULT
OEM NO.	25010042	79250015	1200200	600 211 1230	ABP/N10G-LF670	50 00 808 716

Our Strength

By focusing on the filter industry only,
We have technical skills as well as stabilized quality.



**1500
Products**

Various Products

Oil, Fuel, Cabin, and Industrial Filter
Almost 1,500 Species of products

ISO/TS 16949

High Quality Material

Steel from POSCO
Paper from AHLSTROM
Rubber material from KOREA

ISO 4548

TEST Facilities

Burst Test, Impulse Test.
Leakage Test,
Anti-Drain valve Test

**148
Customers**

Stabilized Quality

we are supplying product to the 9
countries over the world

More Than 1500 Filters

Producing more than 1,500 types of filter.
Lafien can supply with practically all type of vehicle filter.

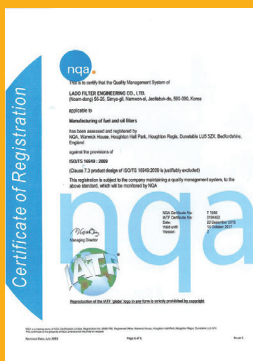
Test Facility

- » Vibration fatigue tester
- » Static burst pressure tester
- » Hydraulic impulse durability tester
- » Multiple purpose Fuel tester
- » Leakage test
- » Element collapse tester
- » Differential pressure tes
- » Contaminant & slurry mixer
- » Bubble point tester
- » Air filter tester
- » Air conditioner filter tester
- » Paper burst Tester

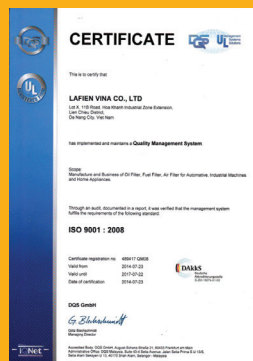
Production Facility

- » Tapping Machine (Manual, Auto)
- » Seaming Machine (Semi-auto, Auto)
- » Auto Clipping Machine (Auto, Manual)
- » Hydraulic and Mechanical press
- » Paper Pleating Machine
- » Rolling Machine
- » Spot welding and Other welding
- » Cabin Air Filter Machine
- » Tunnel Dry oven & Dry oven
- » Plastic Injection Machine
- » Urethane Forming Machine
- » Tap Drilling Machine and etc.

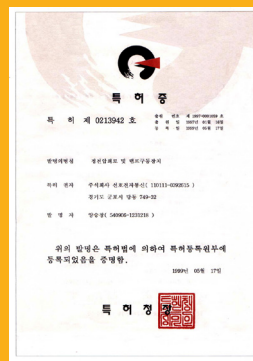
Certificate



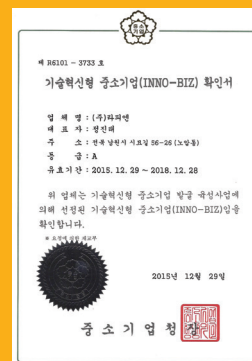
ISO/TS16949
KOREAN FACTORY



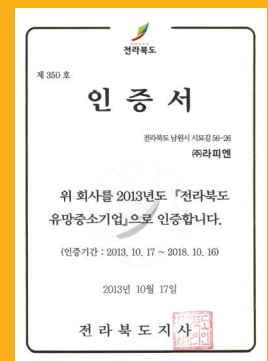
ISO9001
VIETNAM FACTORY



Certificate of
Patent



Certificate of
INNO-BIZ



Certificate of
Recognition



Korea Headquarter

Gyeonggi Office / Management & Marketing

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Vietnam Factory. (LAFIEN VINA)

Danang City, Vietnam

Kazakhstan Factory. (LAFIEN KZ)

Almaty City, Kazakhstan.