

F&J SPECIALTY PRODUCTS, INC.

The Nucleus of Quality Air Monitoring Programs

LITHIUM-ION BATTERY POWERED AIR SAMPLERS



DF-40L-Li



DF-AB-40L-Li



DF-75L-Li



DF-AB-75L-Li



DF-40L-400-Li



DF-75L-400-Li

Rev: 27 June 2022

EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-40L-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250VAC)
 - On-Board Batteries
 - Automobile Cigarette Lighter
- Long-lasting Lithium ion Batteries
- Battery Charging Circuit operable from Line Power Input
- Lightweight — ~13 lbs. (5,9 kg)
- Maximum Flow 30 to 35 LPM Maximum; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



GENERAL DESCRIPTION:

F&J Model DF-40L-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 20 Ah Li Ion batteries, (2) line power, or (3) vehicle cigarette lighter socket.

The DF-40L-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board batteries is approximately 10-12 hours utilizing 47 mm glass fiber filter paper.

The automatic flow control feature with the F&J Digital Flow Meter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention. The air sampler is contained in a lightweight small dimensioned enclosure, which is watertight. Its large, rugged handle can carry the unit very easily.

Typical flow range is 10 – 35 SLPM (0.3 -1.24 SCFM).

DF-40L-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate: 35 LPM typical
with 47 mm glass fiber media

Power Source:

Internal – Li Ion; 14.8VDC/20 Ah Battery Pack
External –
Line Power; 100VAC to 250VAC
Vehicle Cigarette Lighter – 12VDC

Battery Charging System:

Internal System which charges from line power.

Operating Time on Batteries: ~ 10-12 hours

Current Draw: 0.6 A maximum

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable plastic

Weight: 13 lbs. (5,9 kg)

Dimensions: 8”L × 9”W × 12” H (20 × 23 × 30 cm)

Operating Temperature:

Discharge: 0°F to 122°F (-18°C to 50°C)
Charge: 32°F to 113°F (0°C to 45°C)

Storage Temperature: 20°F to 140°F (-7°C to 60°C)

Display: Bright LED (6 character, 1,2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:

Adjustable from keypad between 10 - ~35 LPM

Flow Accuracy: ± 4.0% of Full Scale

OPTIONS:

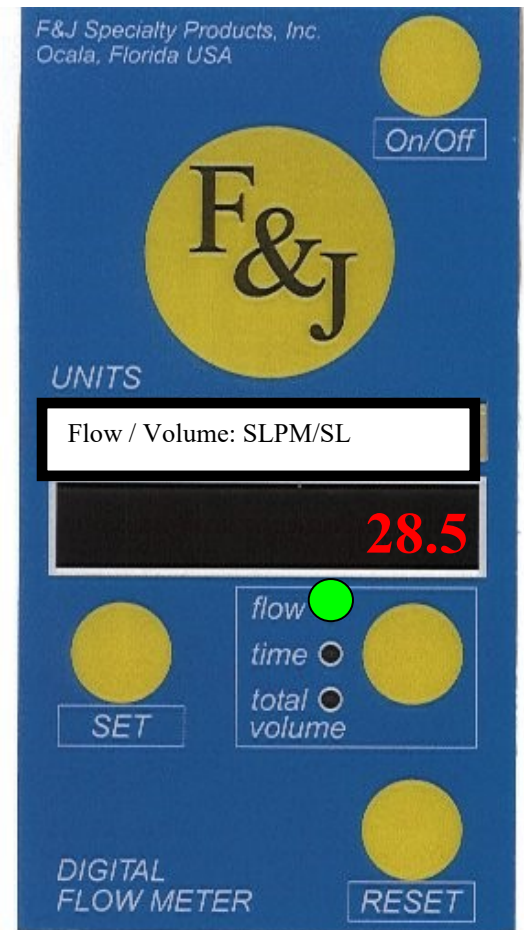
- Data Storage Device (P/N: 232FCDS)D
- 2 GB Secure Digital Card (P/N: 372239)
- Flash card Reader (P/N: SDDR-199-A20)

Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Available Engineering Units for Flow and Volume:

- sccm / scc
- SLPM / SLP
- SCFM / SCF
- SCMH / SCM



EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-AB-40L-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250 VAC)
 - On-Board Batteries
 - Automobile Cigarette Lighter
- Long-lasting 20 Ah Lithium ion Battery Pack
- Internal battery charging system operable from line power input
- Lightweight — ~16 lbs. (7.3 kg)
- Maximum Flow 30 to 35 LPM Maximum; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



GENERAL DESCRIPTION:

F&J Model DF-AB-40L-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 20 Ah Li Ion batteries, (2) line power, or (3) external 12VDC source.

The DF-AB-40L-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board batteries is approximately 10-12 hours utilizing 47 mm glass fiber filter paper.

The automatic flow control feature with the F&J Digital Flow Meter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention. The air sampler is contained in a lightweight small dimensioned enclosure, which is watertight. Its large, rugged plastic handle can carry the unit very easily.

Typical flow range is 10 - 35 SLPM (0.3 -1.24 SCFM).

DF-AB-40L-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate: 35 LPM typical
with 47 mm glass fiber media

Power Source:

Internal – Li Ion; 12VDC/20 Ah Battery Pack
External – Line Power; 100VAC to 240VAC
Auxiliary port – 12 to 15 VDC

Battery Charging System:

Internal system which charges from line power.

Operating Time on Batteries: ~ 18-20 hours

Current Draw: 0.6 A maximum

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable plastic

Weight: 16 lbs. (7.3 kg)

Dimensions: 18”L × 10.4”W × 13” H (45.7 × 26.4 × 33 cm)

Noise Level: Average dB 67.5 @ 1 meter

Operating Temperature Range: 0°F to 122°F (-18°C to 50°C)

Display: Bright LED (6 character, 1,2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:
Adjustable from keypad between 10-35 LPM

Flow Accuracy: ±4.0% of Full Scale

Factory Settable Reference T and P

Classical STP	0°C, 1 ATM
Normal T and P	20°C, 1 ATM
Modified Normal T and P	70°F, 1 ATM
Standard Ambient T and P	25°C, 1 ATM

OPTIONS:

- Data Storage Device (P/N: 232FCDS)
- 2 GB Secure Digital Card (P/N: 372239)
- Flash card Reader (P/N: SDDR-199-A20)

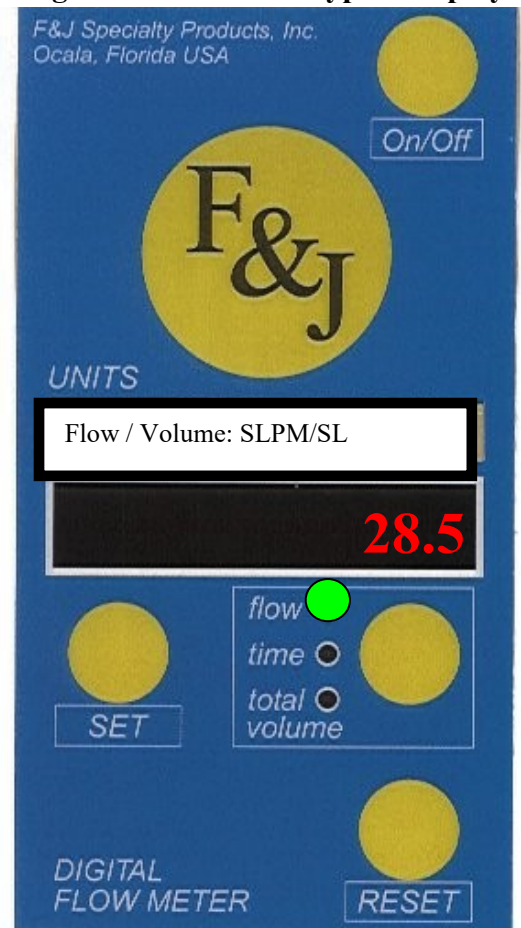
Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE DI-PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Available Engineering Units for Flow and Volume:

- sccm / scc
- SLPM / SLP
- SCFM / SCF
- SCM³ / SCM

Digital Flow Meter Keypad/Display



EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-75L-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250VAC)
 - On-Board Batteries
 - Automobile Cigarette Lighter
 - BATBANK-12V
- Long-lasting Lithium ion battery
- Battery Charging Circuit operable from Line Power Input
- Lightweight — 22 lbs. (10 kg)
- Maximum Flow: 65 to 75 LPM; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



GENERAL DESCRIPTION:

F&J Model DF-75L-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 14.8 VDC; 20 Ah Lithium ion battery, (2) line power, or (3) external 12VDC source.

The DF-75L-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board battery is approximately 8 - 10 hours utilizing 47 mm glass fiber filter paper.

The automatic flow control feature with the F&J Digital Flow Meter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention.

Typical flow range is 30-75 SLPM (1.1 -2.6 SCFM).

DF-75L-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate:

≥75 LPM – Typical w/47 mm FP47M glass fiber media

Power Source:

Internal –

14.8 VDC Battery Pack

Lithium Ion; 20 Ah

External –

Line Power; 100VAC or 250VAC

Automobile Cigarette Lighter – 12VDC

Battery Charging System:

Internal System which charges from line Power.

Operating Time on Batteries:

6-8 hours @ 56 LPM w/FP-47M glass fiber media

Current Draw: 3 A maximum

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable metal

Weight: 22 lbs. (10 kg)

Dimensions: 15”L×11W”×13”H
(38.1L × 28W × 33H cm)

Noise Level: Average dB 62.8 @ 1 meter

Operating Temperature: 0°F to 122°F (-18°C to 50°C)

Display: Bright LED (6 character; 1.2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:

Adjustable from keypad between 30-75 LPM

Flow Accuracy: ±4.0% of Full Scale

Factory Settable Reference T and P

Classical STP 0°C, 1 ATM

Normal T and P 20°C, 1 ATM

Modified Normal T and P 70°F, 1 ATM

Standard Ambient T and P 25°C, 1 ATM

OPTIONS:

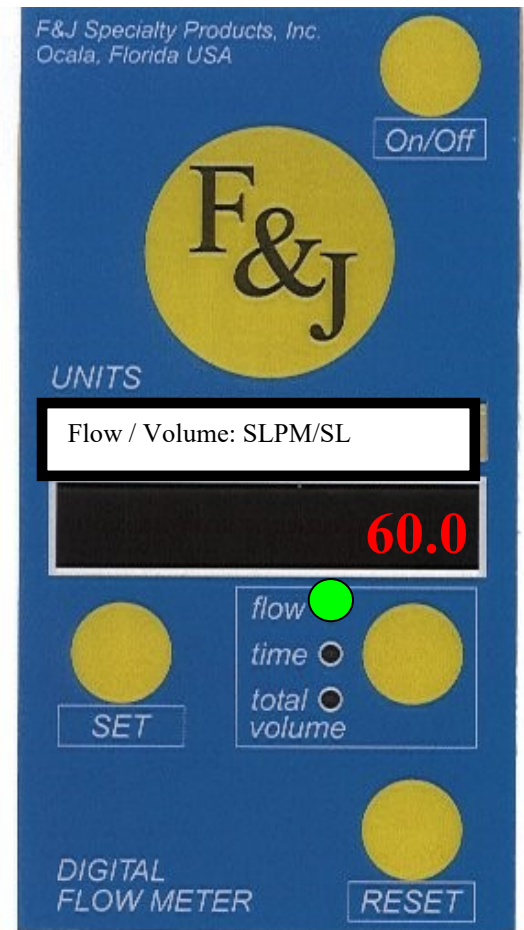
- Data Storage Device (P/N: 232FCDS)
- 2 GB Secure Digital Card (P/N: 372239)
- Flash card Reader (P/N: SDDR-199-A20)

Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Available Engineering Units for Flow and Volume:

- sccm / scc
- SLPM / SLP
- SCFM / SCF
- SCMH / SCM



EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-AB-75L-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250VAC)
 - On-Board Batteries
 - Automobile Cigarette Lighter
 - BATBANK-12V
- Long-lasting 20 Ah Lithium ion battery
- Battery charging system operable from line power input
- Lightweight — ~21.5 lbs. (9.8 kg)
- Maximum Flow: 75 LPM Maximum; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



GENERAL DESCRIPTION:

F&J Model DF-AB-75L-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 20 Ah lithium ion battery, (2) line power, or (3) external 12VDC source.

The DF-AB-75L-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board batteries is approximately 8 - 10 hours utilizing 47 mm glass fiber filter paper.

The automatic flow control feature with the F&J Digital Flow Meter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention. The air sampler is contained in a lightweight enclosure, which is watertight. Its large, rugged plastic handle can carry the unit very easily.

Typical flow range is 30 - 75 SLPM (1.1 - 2.6 SCFM).

DF-AB-75L-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate:

≥ 75 LPM typical with FP47M glass fiber media

Power Source:

Internal – Lithium ion; 14.8 VDC/20 Ah Battery Pack

External – Line Power; 100VAC or 250VAC

Auxiliary port — 12 to 15 VDC

BATBANK-12V

Battery Charging System:

Internal system which charges from line power.

Operating Time on Batteries:

6-8 hours @ 56LPM w/FP-47M glass fiber filter media.

Current Draw: ~3.0 A @ 75 LPM with FP47M

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable plastic

Weight: 21.5 lbs. (9.8 kg) with battery
17.25 lbs. (8.1 kg) without battery

Dimensions: 17”L × 10.4”W × 13” H (43,2 × 26,4 × 33 cm)

Noise Level: Average dB 70.3 @ 1 meter

Operating Temperature Range: 0°F to 122°F (-18°C to 50°C)

Display: Bright LED (6 character, 1,2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:

Adjustable from keypad between 30-75 LPM

Flow Accuracy: ± 4.0% of Full Scale

Factory Settable Reference T and P

Classical STP 0°C, 1 ATM

Normal T and P 20°C, 1 ATM

Modified Normal T and P 70°F, 1 ATM

Standard Ambient T and P 25°C, 1 ATM

OPTIONS:

- Data Storage Device (P/N: 232FCDS)
- 2 GB Secure Digital Card (P/N: 372239)
- Flash card Reader (P/N: SDDR-199-A20)

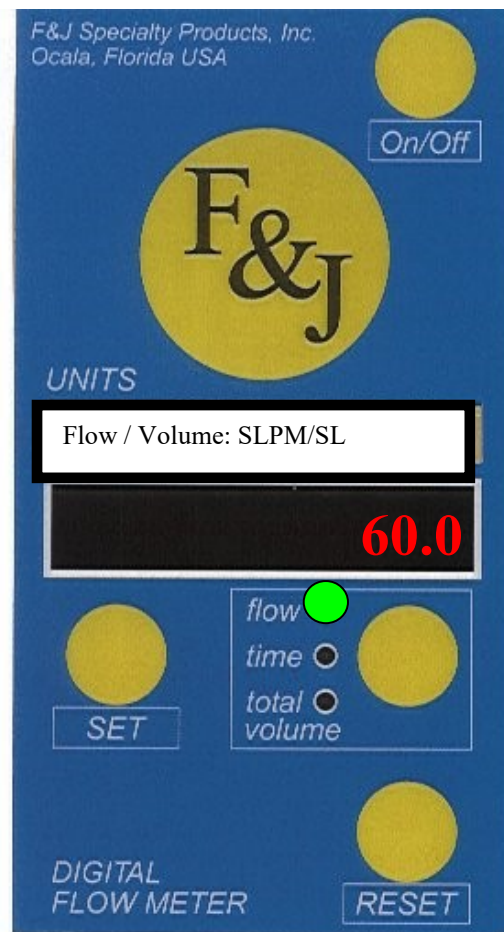
Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Available Engineering Units for Flow and Volume:

- sccm / scc
- SLPM / SLP
- SCFM / SCF
- SCM³ / SCM

Digital Flowmeter Keypad/Display



EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-40L-400-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250 VAC)
 - On-Board Batteries
- Long-lasting 20 Ah Lithium ion battery pack
- Internal battery charging system operable from line power input
- Lightweight — ~16.5 lbs. (7.4 kg)
- Maximum Flow 30 to 35 LPM Maximum; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



Displayed With Optional Rain Hood and Filter Holder

GENERAL DESCRIPTION:

F&J Model DF-40L-400-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 20 Ah Li Ion battery, (2) line power, or (3) auxiliary DC connector (12 – 15 VDC)

The DF-40L-400-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board battery is approximately 18 - 20 hours utilizing FP47M glass fiber filter paper.

The automatic flow control feature with the F&J Digital Flowmeter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention. The air sampler is contained in a lightweight small dimensioned enclosure which is water tight. The unit can be carried very easily by its large, rugged plastic handle.

Typical flow range is 10 - 35 SLPM (0.3 -1.24 SCFM).

DF-40L-400-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate: 35 LPM typical
with FP-47M glass fiber media

Power Source:
Internal – Li Ion; 14.8 VDC/20 Ah Battery Pack
External – Line Power; 100VAC to 240VAC

Battery Charging System:
Internal system which charges from line power

Operating Time on Batteries: ~ 18-20 hours

Current Draw: 0.6 A maximum

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable plastic

Weight: 16.5 lbs. (7.4 kg)

Dimensions: 16.8”L × 9.0”W × 14.0”H
(42.7 × 22.9 × 35.6 cm)

Average Db: 67.5

Operating Temperature Range: 0°F to 122°F
(-18°C to 50°C)

Display: Bright LED (6 character, 1,2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:
Adjustable from keypad between 10-35 LPM

Flow Accuracy: ±4.0% of Full Scale

Factory Settable Reference T and P

Classical STP	0°C, 1 ATM
Normal T and P	20°C, 1 ATM
Modified Normal T and P	70°F, 1 ATM
Standard Ambient T and P	25°C, 1 ATM

OPTIONS:

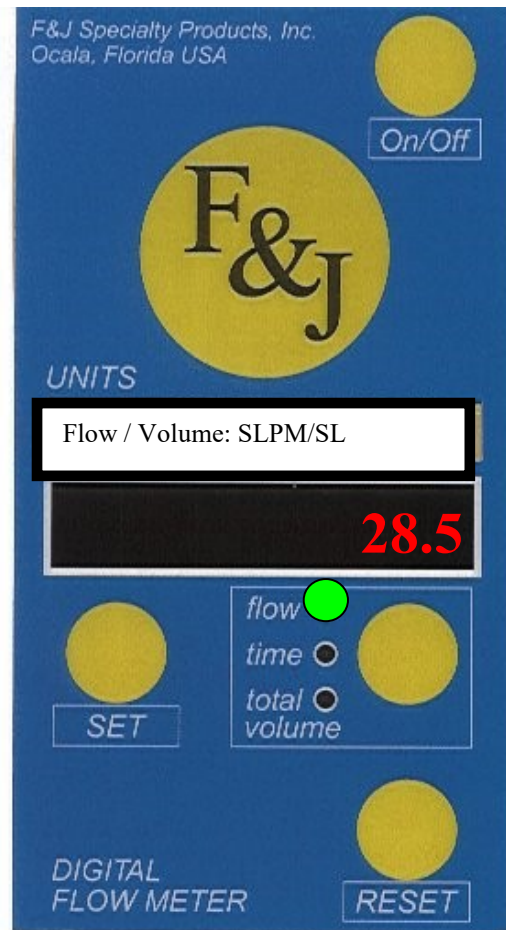
- Data Storage Device (P/N: 232FCDS)
- 2 GB Secure Digital Card (P/N: 372239)
- Flash card Reader (P/N: SDDR-199-A20)
- Combination Filter Holder with Rain Hood
 - 47mm Particulate / C Geometry – FJ-47RH
 - 50mm Particulate / C Geometry – FJ-50RH

Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE DI-PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Available Engineering Units for Flow and Volume:

- sccm / scc
- SLPM / SLP
- SCFM / SCF
- SCMH / SCM



EMERGENCY RESPONSE SAMPLING SYSTEM

Digital Flow Meter Technology

F&J Model DF-75L-400-Li

NOTABLE FEATURES:

- State-of-the-Art Electronics
- Operating Modes
 - Line Power (100VAC – 250 VAC)
 - On-Board Batteries
 - Auxiliary 12-15 VDC power source
- Long-lasting Lithium-Ion Battery
- Internal battery charging system operable from line power input
- Lightweight — ~21 lbs. (9 kg)
- Maximum Flow 15 to 75 LPM Maximum; typical
- Bright LED Display
- Automatic Flow Control Feature
- Flowrate and Volume totalizations displayed are corrected to a factory settable Reference Temperature and Pressure (4 options available)
- Auto shut-off on time or volume
- Battery Life Indicator



Displayed With Optional Rain Hood

GENERAL DESCRIPTION:

F&J Model DF-75L-400-Li is a lightweight, small footprint, DC voltage powered air sampling system operable from (1) on-board 20 Ah Li Ion battery, (2) line power, or (3) auxiliary DC connector (12 – 15 VDC)

The DF-75L-400-Li is well suited for emergency response sampling activities where users do not know whether line power will be available. Typical operating time from on-board battery is approximately 8 - 10 hours when utilizing FP47M glass fiber filter paper.

This air sampler can be utilized with the optional rain shield filter holder system for use when rain or snow conditions exist.

The automatic flow control feature with the F&J Digital Flowmeter technology provides maximum flexibility for emergency response sampling responsibilities. The set flowrate is maintained automatically in case of dust loading and does not require operator attention. The air sampler is contained in a lightweight small dimensioned enclosure which is water tight. The unit can be carried very easily by its large, rugged plastic handle.

Typical flow range is 15 - 75 SLPM (0.5 – 2.6 SCFM).

DF-75L-400-Li Battery Powered Air Sampler Specifications

Pump Type: Dual diaphragm high efficiency

Maximum Flowrate: 75 LPM typical
with FP-47M glass fiber media

Power Source:

Internal – Li Ion; 14.8 VDC/20 Ah Battery Pack
External – Line Power; 100VAC to 240VAC
– Auxiliary 12 to 15 VDC input

Battery Charging System:

Internal system which charges from line power.

Operating Time on Batteries: ~ 8-10 hours

Current Draw: 3 A maximum

Filter Holder Fitting: 3/8 FNPT quick disconnect

Handle: Durable plastic

Weight: 21 lbs. (9 kg)

Dimensions: 16.8”L × 9.0”W × 14.0”H
(42.7 × 22.9 × 35.6 cm)

Average Db: 67.5

Operating Temperature Range: 0°F to 122°F
(-18°C to 50°C)

Display: Bright LED (6 character, 1,2 cm H)

Elapsed Time: DD:HH:MM up to 168 hours

Flow Control:

Adjustable from keypad between 15-75 LPM

Flow Accuracy: ±4.0% of Full Scale

Factory Settable Reference T and P

Classical STP	0°C, 1 ATM
Normal T and P	20°C, 1 ATM
Modified Normal T and P	70°F, 1 ATM
Standard Ambient T and P	25°C, 1 ATM

Standard Particulate Filter Holders

Available Engineering Units for Flow and Volume:

sccm / scc	SCFM / SCF
SLPM / SLP	SCMH / SCM

OPTIONS:

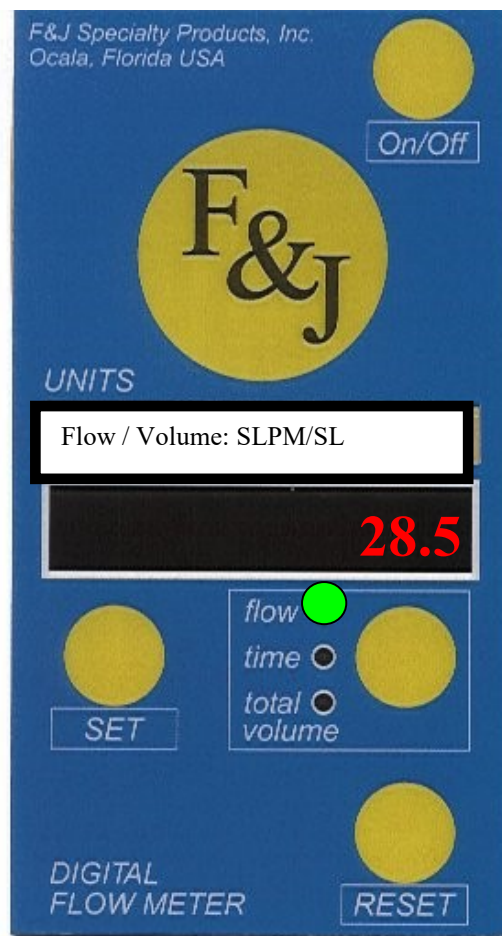
- ◆ Data Storage Device (P/N: 232FCDS)
- ◆ 2 GB Secure Digital Card (P/N: 372239)
- ◆ Flash card Reader (P/N: SDDR-199-A20)
- ◆ Combination Filter Holder with Rain Hood
 - 47mm Particulate / C Geometry – FJ-47RH
 - 50mm Particulate / C Geometry – FJ-50RH
- ◆ External 36Ah lead acid Battery Bank
(P/N: LIBATBANK-12V)

Indoor use

Standard Combination Filter Holders Available:

FILTER HOLDER MODEL	CHARCOAL CARTRIDGE DIMENSIONS	PARTICULATE PAPER DIAMETER
FJ-05P	F&J Model B	2” or 50 mm
FJ-21P	F&J Model C	2” or 50 mm
FJ-35P	F&J Model B	47 mm
FJ-46P	F&J Model C	47 mm
FJ-51P	F&J Model M	2” or 50 mm
FJ-53P	F&J Model M	47 mm

Digital Flow Meter Keypad/Display



IMAGES OF DF-40L-400-LI AND DF-75L-400-LI

Outdoor use configuration



Indoor use configuration



IMAGES OF DF-40L-400-LI AND DF-75L-400-LI

Front View

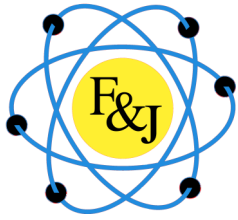


Air Sampler connected to LIBATBANK-12 portable battery bank



Inside View





F&J SPECIALTY PRODUCTS, INC.

The Nucleus of Quality Air Monitoring Programs

PRODUCT PROFILE

Air Sampling Systems

- High Volume Air Samplers
 - Portable Grab Samplers
 - Environmental Systems
 - Enzyme Dust Samplers
 - PM10 Systems
- Continuous Air Samplers
 - Environmental Systems
 - Portable
 - Fixed Station
- Personal Air Samplers
- Emergency Response DC Powered Air Sampling Systems

Filter Paper

- Glass Fiber
- Cellulose
- Membrane
- Quartz

Filter Holders

- Open face
- In-Line
- PAS Filter Holders
- Materials
 - Plastic
 - Aluminum
 - Stainless Steel

Radon Detection Devices

- 2-Day Passive Charcoal Canisters
- 7-Day Passive Charcoal Canisters
- Continuous Radon Monitors

Tritium Detection Systems

- Portable and Fixed Station Collection Systems utilizing Silica Gel or Molecular Sieve Absorbents
- Continuous Tritium Monitors

New Products

- Global Air Sampling Systems
- Digital Flowmeter Air Samplers
- C-14 Collection Systems
- ELITE DIGITAL LIGHT (EDL) Air Samplers
- Isokinetic Air Sampling Systems
- MEGA High Volume Air Samplers
- ULTRA High Volume (CTBTO) Air Samplers
- JUNIOR CTBTO Air Samplers

Radioiodine Collection Cartridges

- TEDA Impregnated Charcoal
- Silver Zeolite
- Custom Cartridges
- Bulk Silver Zeolite

Air Flow Calibrators

- World Calibrator Series
- Compact Digital V.2 Series
- Mini-Calibrator