

Series FQ1

How to Order Filters

<Applicable element dimensions: $\phi 65 \times 125\text{mm}$ >

FQ1 0 1 0 N 04 M005N B

Model symbol (In-line filters)

Element size 125mm

Element type
Select from tables on the right.

Bore size

04	Rc 1/2
06	Rc 3/4

Housing O-ring material

N	NBR
V	FPM

Element sealing method

1	Flat gasket (D.O.E)
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Housing material

Symbol	Cover	Case
0	SUS304	SUS304

Options

Nil	N/A
B	Bracket
P*	Quick plug

* A square plug set is normally used for the drain unit.

<Applicable element dimensions: $\phi 65 \times 250\text{mm}$ >

FQ1 0 1 1 N 06 Q005 B

Model symbol (In-line filters)

Element size 250mm

Element type
Select from tables on the right.

Bore size

04	Rc 1/2
06	Rc 3/4
10	Rc 1

Housing O-ring material

N	NBR
V	FPM

Element sealing method

1	Flat gasket (D.O.E)
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Housing material

Symbol	Cover	Case
0	SUS304	SUS304

Options

Nil	N/A
B	Bracket
P*	Quick plug

* A square plug set is normally used for the drain unit.

<Applicable element dimensions: $\phi 65 \times 250\text{mm}$ (2 pcs.)>

FQ1 0 1 2 N 10 Q005 B

Model symbol (In-line filters)

Element size 500mm (250mm x 2)

Element type
Select from tables on the right.

Bore size

06	Rc 3/4
10	Rc 1

Housing O-ring material

N	NBR
V	FPM

Element sealing method

1	Flat gasket (D.O.E)
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Housing material

Symbol	Cover	Case
0	SUS304	SUS304

Options

Nil	N/A
B	Bracket
P*	Quick plug

* A square plug set is normally used for the drain unit.

Element and Seal Part Numbers

1. Fiber element (PP)

Dimensions	Element symbol	Filtration accuracy (μm)	Part number
$\phi 65 \times 250\text{mm}$	QX50	0.5	EHM10AX3
	Q001	1	EHM39R10AYX3
	Q005	5	EHM23R10AYX3
	Q010	10	EHM19R10AYX3
	Q020	20	EHM15R10AX3
	Q050	50	EHM11R10AX3
	Q075	75	EHM10R10AX3
	Q100	100	EHM8R10AX3

2. Fiber element (Cotton)

Dimensions	Element symbol	Filtration accuracy (μm)	Part number
$\phi 65 \times 250\text{mm}$	HX50	0.5	EH10G
	H001	1	EH39R10GV
	H005	5	EH23R10GV
	H010	10	EH19R10GV
	H020	20	EH15R10G
	H050	50	EH11R10G
	H075	75	EH10R10G
	H100	100	EH8R10G

3. Micromesh element (SUS304) Bonding material: Epoxy resin

Dimensions	Element symbol	Filtration accuracy (μm)	Part number
$\phi 65 \times 250\text{mm}$	M005□	5	EM100-005□
	M010□	10	EM100-010□
	M020□	20	EM100-020□
	M040□	40	EM100-040□
	M074□	74	EM100-074□
	M105□	105	EM100-105□
$\phi 65 \times 125\text{mm}$	M005□	5	EM200-005□ x 4
	M010□	10	EM200-010□ x 4
	M020□	20	EM200-020□ x 4
	M040□	40	EM200-040□ x 4
	M074□	74	EM200-074□ x 4
	M105□	105	EM200-105□ x 4

(Note) Specify seal material in place of "□" (N for NBR or V for FPM).

4. Micromesh element (SUS316) Bonding material: Nickel solder

Dimensions	Element symbol	Filtration accuracy (μm)	Part number
$\phi 65 \times 250\text{mm}$	L005□	5	EM500-005□
	L010□	10	EM500-010□
	L020□	20	EM500-020□
	L040□	40	EM500-040□
	L074□	74	EM500-074□
	L105□	105	EM500-105□
$\phi 65 \times 125\text{mm}$	L005□	5	EM600-005□ x 4
	L010□	10	EM600-010□ x 4
	L020□	20	EM600-020□ x 4
	L040□	40	EM600-040□ x 4
	L074□	74	EM600-074□ x 4
	L105□	105	EM600-105□ x 4

(Note) Specify seal material in place of "□" (N for NBR or V for FPM).



Elements other than 1 to 4 listed above are also available.
Refer to "Made to Order" elements on pages 7 and 8 for details.