



FESTO Service unit FRC

Characteristics

Series: FRC

Function: Filter-Regulator-Lubricator

Port thread type: BSPP [G]

Bowl Material: PC

Flow direction: left ? right

Lockable: Yes

Operating temperature: -10 / 60 °C

Size	Port Size	Filtration level	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate	Weight	Housing material	Article
	in	µm					l/min	g		
Mini	1/8	40	Yes	Automatic	12	0.5 - 7 bar	800	660	Zinc die-cast	FRC-1/8-D-7-MINI-A
Mini	1/8	40	Yes	Automatic	12	0.5 - 12 bar	700	660	Zinc die-cast	FRC-1/8-D-MINI-A
Micro	1/8	5	Yes	Manual			160	149	Aluminium alloy	FRC-1/8-D-7-5M-MICRO
Mini	1/8	40	Yes	Manual	16	2.5 - 12 bar	530	1800	Zinc die-cast	FRC-1/8-D-MINI-KF
Mini	1/8	40	Yes	Manual	16	0.5 - 12 bar	650	1000	Zinc die-cast	FRC-1/8-D-MINI-KA
Mini	1/8	5	Yes	Manual	16	0.5 - 12 bar	600	660	Zinc die-cast	FRC-1/8-D-5M-MINI
Mini	1/8	40	Yes	Manual	16	0.5 - 12 bar	640	1400	Zinc die-cast	FRC-1/8-D-MINI-KC
Mini	1/8	40	Yes	Manual	12	0.5 - 12 bar	700	660	Zinc die-cast	FRC-1/8-D-MINI
Mini	1/8	40	Yes	Manual	16	0.5 - 7 bar	800	660	Zinc die-cast	FRC-1/8-D-7-MINI
Mini	1/4	40	No	Manual	16	0.5 - 12 bar	1000	600	Zinc die-cast	FRC-1/4-D-O-MINI
Midi	1/4	5	Yes	Automatic	12	0.5 - 12 bar	1300	1440	Zinc die-cast	FRC-1/4-D-5M-MIDI-A
Midi	1/4	40	Yes	Automatic	12	0.5 - 12 bar	1500	1440	Zinc die-cast	FRC-1/4-D-MIDI-A
Mini	1/4	5	Yes	Automatic	12	0.5 - 12 bar	850	660	Zinc die-cast	FRC-1/4-D-5M-MINI-A
Mini	1/4	40	Yes	Automatic	12	0.5 - 7 bar	1300	660	Zinc die-cast	FRC-1/4-D-7-MINI-A
Mini	1/4	40	Yes	Automatic	12	0.5 - 12 bar	1000	660	Zinc die-cast	FRC-1/4-D-MINI-A
Mini	1/4	40	Yes	Automatic	12	2.5 - 12 bar	650	1200	Zinc die-cast	FRC-1/4-D-MINI-KE-A
Mini	1/4	40	Yes	Manual	16	0.5 - 12 bar	980	1000	Zinc die-cast	FRC-1/4-D-MINI-KA
Midi	1/4	40	Yes	Manual	16	0.5 - 12 bar	1500	1440	Zinc die-cast	FRC-1/4-D-MIDI
Mini	1/4	5	Yes	Manual				300	PA, glass-fiber reinforced	FRC-1/4-DB-7-5M-MINI
Mini	1/4	40	Yes	Manual	16	2.5 - 12 bar	620	1800	Zinc die-cast	FRC-1/4-D-MINI-KF
Midi	1/4	40	Yes	Manual	16	0.5 - 12 bar	1400	2400	Zinc die-cast	FRC-1/4-D-MIDI-KA
Midi	1/4	40	Yes	Manual	16	0.5 - 7 bar	1700	1440	Zinc die-cast	FRC-1/4-D-7-MIDI
Midi	1/4	40	Yes	Manual	16	0.5 - 12 bar	1320	3000	Zinc die-cast	FRC-1/4-D-MIDI-KC
Mini	1/4	40	Yes	Manual	16	0.5 - 12 bar	980	1200	Zinc die-cast	FRC-1/4-D-MINI-KB
Mini	1/4	40	Yes	Manual	16	0.5 - 12 bar	1000	660	Zinc die-cast	FRC-1/4-D-MINI

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Size	Port Size in	Filtration level µm	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate l/min	Weight g	Housing material	Article
Midi	1/4	40	Yes	Manual	16	2.5 - 12 bar	1100	2800	Zinc die-cast	FRC-1/4-D-MIDI-KE
Mini	1/4	40	Yes	Manual	16	0.5 - 7 bar	1300	660	Zinc die-cast	FRC-1/4-D-7-MINI
Midi	1/4	40	Yes	Manual	16	2.5 - 12 bar	1060	4000	Zinc die-cast	FRC-1/4-D-MIDI-KF
Midi	1/4	5	Yes	Manual	16	0.5 - 12 bar	1300	1440	Zinc die-cast	FRC-1/4-D-5M-MIDI
Mini	1/4	5	Yes	Manual	16	0.5 - 12 bar	850	660	Zinc die-cast	FRC-1/4-D-5M-MINI
Mini	1/4	40	Yes	Manual	16	2.5 - 12 bar	650	1200	Zinc die-cast	FRC-1/4-D-MINI-KE
Mini	1/4	40	Yes	Manual	16	0.5 - 12 bar	870	1400	Zinc die-cast	FRC-1/4-D-MINI-KC
Midi	3/8	40	No	Automatic	12	0.5 - 12 bar	2600	1350	Zinc die-cast	FRC-3/8-D-O-MIDI-A
Midi	3/8	40	No	Manual	16	0.5 - 12 bar	2000	1350	Zinc die-cast	FRC-3/8-D-O-MIDI
Midi	3/8	40	Yes	Automatic	12	0.5 - 7 bar	2000	1440	Zinc die-cast	FRC-3/8-D-7-MIDI-A
Midi	3/8	40	Yes	Automatic	12	0.5 - 12 bar	2100	2400	Zinc die-cast	FRC-3/8-D-MIDI-KA-A
Mini	3/8	40	Yes	Automatic	12	0.5 - 12 bar	1200	660	Zinc die-cast	FRC-3/8-D-MINI-A
Midi	3/8	5	Yes	Automatic	12	0.5 - 12 bar	1700	1440	Zinc die-cast	FRC-3/8-D-5M-MIDI-A
Midi	3/8	40	Yes	Automatic	12	0.5 - 12 bar	2000	1440	Zinc die-cast	FRC-3/8-D-MIDI-A
Midi	3/8	40	Yes	Automatic	12	0.5 - 12 bar	1870	3000	Zinc die-cast	FRC-3/8-D-MIDI-KC-A
Midi	3/8	40	Yes	Manual	16	2.5 - 12 bar	1150	4000	Zinc die-cast	FRC-3/8-D-MIDI-KF
Midi	3/8	40	Yes	Manual	16	0.5 - 12 bar	2100	2400	Zinc die-cast	FRC-3/8-D-MIDI-KA
Mini	3/8	40	Yes	Manual	16	0.5 - 12 bar	1200	660	Zinc die-cast	FRC-3/8-D-MINI
Mini	3/8	5	Yes	Manual	16	0.5 - 12 bar	1050	660	Zinc die-cast	FRC-3/8-D-5M-MINI
Midi	3/8	40	Yes	Manual	16	0.5 - 12 bar	2000	1440	Zinc die-cast	FRC-3/8-D-MIDI
Midi	3/8	40	Yes	Manual	16	0.5 - 12 bar	1870	3000	Zinc die-cast	FRC-3/8-D-MIDI-KC
Mini	3/8	40	Yes	Manual	16	0.5 - 7 bar	1500	660	Zinc die-cast	FRC-3/8-D-7-MINI
Midi	3/8	40	Yes	Manual	16	0.5 - 7 bar	2000	1440	Zinc die-cast	FRC-3/8-D-7-MIDI
Midi	3/8	5	Yes	Manual	16	0.5 - 12 bar	1700	1440	Zinc die-cast	FRC-3/8-D-5M-MIDI
Midi	3/8	40	Yes	Manual	16	0.5 - 12 bar	2100	2600	Zinc die-cast	FRC-3/8-D-MIDI-KB
Midi	1/2	40	No	Automatic	12	0.5 - 12 bar	2600	1350	Zinc die-cast	FRC-1/2-D-O-MIDI-A
Midi	1/2	5	No	Automatic	12	0.5 - 12 bar	1800	1440	Zinc die-cast	FRC-1/2-D-5M-O-MIDI-A
Midi	1/2	40	No	Manual	16	0.5 - 12 bar	2600	1350	Zinc die-cast	FRC-1/2-D-O-MIDI
Midi	1/2	5	Yes	Automatic	12	0.5 - 12 bar	1800	1440	Zinc die-cast	FRC-1/2-D-5M-MIDI-A
Maxi	1/2	40	Yes	Automatic	12	0.5 - 12 bar	7600	2390	Zinc die-cast	FRC-1/2-D-MAXI-A
Midi	1/2	40	Yes	Automatic	12	0.5 - 7 bar	2800	1440	Zinc die-cast	FRC-1/2-D-7-MIDI-A
Maxi	1/2	40	Yes	Automatic	12	2.5 - 12 bar	3500	4200	Zinc die-cast	FRC-1/2-D-MAXI-KE-A
Midi	1/2	40	Yes	Automatic	12	0.5 - 12 bar	2500	2400	Zinc die-cast	FRC-1/2-D-MIDI-KA-A
Midi	1/2	40	Yes	Automatic	12	0.5 - 12 bar	2400	3000	Zinc die-cast	FRC-1/2-D-MIDI-KC-A

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Size	Port Size in	Filtration level µm	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate l/min	Weight g	Housing material	Article
Midi	1/2	40	Yes	Automatic	12	0.5 - 12 bar	2600	1440	Zinc die-cast	FRC-1/2-D-MIDI-A
Midi	1/2	40	Yes	Manual	16	0.5 - 12 bar	2600	1440	Zinc die-cast	FRC-1/2-D-MIDI
Midi	1/2	40	Yes	Manual	16	2.5 - 12 bar	1220	4000	Zinc die-cast	FRC-1/2-D-MIDI-KF
Midi	1/2	40	Yes	Manual	16	0.5 - 12 bar	2400	3000	Zinc die-cast	FRC-1/2-D-MIDI-KC
Maxi	1/2	40	Yes	Manual	16	0.5 - 12 bar	7600	2390	Zinc die-cast	FRC-1/2-D-MAXI
Midi	1/2	40	Yes	Manual	16	0.5 - 12 bar	2500	2600	Zinc die-cast	FRC-1/2-D-MIDI-KB
Midi	1/2	40	Yes	Manual	16	0.5 - 7 bar	2800	1440	Zinc die-cast	FRC-1/2-D-7-MIDI
Maxi	1/2	40	Yes	Manual	16	0.5 - 12 bar	7500	3500	Zinc die-cast	FRC-1/2-D-MAXI-KA
Maxi	1/2	5	Yes	Manual	16	0.5 - 12 bar	6800	2390	Zinc die-cast	FRC-1/2-D-5M-MAXI
Midi	1/2	40	Yes	Manual	16	2.5 - 12 bar	1590	2800	Zinc die-cast	FRC-1/2-D-MIDI-KE
Midi	1/2	40	Yes	Manual	16	0.5 - 12 bar	2500	2400	Zinc die-cast	FRC-1/2-D-MIDI-KA
Maxi	3/4	40	No	Manual	16	0.5 - 12 bar	8300	2280	Zinc die-cast	FRC-3/4-D-O-MAXI
Midi	3/4	40	Yes	Automatic	12	0.5 - 12 bar	2600	1440	Zinc die-cast	FRC-3/4-D-MIDI-A
Maxi	3/4	40	Yes	Automatic	12	0.5 - 12 bar	8200	3500	Zinc die-cast	FRC-3/4-D-MAXI-KA-A
Maxi	3/4	40	Yes	Automatic	12	0.5 - 12 bar	8300	2390	Zinc die-cast	FRC-3/4-D-MAXI-A
Midi	3/4	40	Yes	Manual	16	0.5 - 7 bar	2800	1440	Zinc die-cast	FRC-3/4-D-7-MIDI
Maxi	3/4	40	Yes	Manual	16	0.5 - 12 bar	8300	2390	Zinc die-cast	FRC-3/4-D-MAXI
Midi	3/4	40	Yes	Manual	16	0.5 - 12 bar	2600	1440	Zinc die-cast	FRC-3/4-D-MIDI
Maxi	3/4	40	Yes	Manual	16	0.5 - 12 bar	7800	4600	Zinc die-cast	FRC-3/4-D-MAXI-KC
Maxi	1	40	Yes	Automatic	12	0.5 - 12 bar	8500	2520	Zinc die-cast	FRC-1-D-MAXI-A
Maxi	1	40	Yes	Manual	16	0.5 - 7 bar	8700	2520	Zinc die-cast	FRC-1-D-7-MAXI
Maxi	1	40	Yes	Manual	16	0.5 - 12 bar	8500	2520	Zinc die-cast	FRC-1-D-MAXI

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