



FESTO Service unit FRCS

Characteristics

Series: FRCS

Function: Filter-Regulator-Lubricator

Bowl Material: PC

Flow direction: left ? right

Lockable: Yes

Operating temperature: -10 / 60 °C

Housing material: Zinc die-cast

Size	Port thread type	Port Size	Filtration level	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate	Weight	Article
		In	µm					l/min	g	
Mini	BSPP (G)	1/8	40	No	Automatic	12	0.5 - 12 bar	700	700	11639017
Mini	BSPP (G)	1/8	5	No	Automatic	12	0.5 - 12 bar	600	760	11639025
Mini	BSPP (G)	1/8	40	No	Automatic	12	0.5 - 7 bar	800	760	11639021
Mini	BSPP (G)	1/8	40	No	Manual	16	0.5 - 12 bar	700	700	11639016
Mini	BSPP (G)	1/8	40	No	Manual	16	0.5 - 7 bar	800	760	11639019
Mini	BSPP (G)	1/8	5	No	Manual	16	0.5 - 12 bar	600	760	11639023
Mini	BSPP (G)	1/8	40	Yes	Automatic	12	0.5 - 7 bar	800	760	11639020
Mini	BSPP (G)	1/8	40	Yes	Automatic	12	0.5 - 12 bar	700	760	11639015
Mini	BSPP (G)	1/8	5	Yes	Automatic	12	0.5 - 12 bar	600	760	11639024
Mini	BSPP (G)	1/8	40	Yes	Manual	16	0.5 - 7 bar	800	760	11639018
Mini	BSPP (G)	1/8	5	Yes	Manual	16	0.5 - 12 bar	600	760	11639022
Mini	BSPP (G)	1/8	40	Yes	Manual	16	0.5 - 12 bar	700	760	11639014
Midi	BSPP (G)	1/4	40	No	Automatic	12	0.5 - 7 bar	1700	1680	11639090
Midi	BSPP (G)	1/4	40	No	Automatic	12	0.5 - 12 bar	1500	1590	11639053
Mini	BSPP (G)	1/4	5	No	Automatic	12	0.5 - 12 bar	850	760	11639037
Mini	BSPP (G)	1/4	40	No	Automatic	12	0.5 - 12 bar	1000	700	11639029
Midi	BSPP (G)	1/4	5	No	Automatic	12	0.5 - 12 bar	1300	1680	11639104
Mini	BSPP (G)	1/4	40	No	Automatic	12	0.5 - 7 bar	1300	760	11639033
Midi	BSPP (G)	1/4	40	No	Manual	16	0.5 - 7 bar	1700	1680	11639055
Midi	BSPP (G)	1/4	40	No	Manual	16	0.5 - 12 bar	1500	1590	11639052
Mini	BSPP (G)	1/4	40	No	Manual	16	0.5 - 12 bar	1000	700	11639028
Mini	BSPP (G)	1/4	5	No	Manual	16	0.5 - 12 bar	850	760	11639035
Mini	BSPP (G)	1/4	40	No	Manual	16	0.5 - 7 bar	1300	760	11639031
Midi	BSPP (G)	1/4	5	No	Manual	16	0.5 - 12 bar	1300	1680	11639092
Midi	BSPP (G)	1/4	40	Yes	Automatic	12	0.5 - 7 bar	1700	1680	11639089
Mini	BSPP (G)	1/4	5	Yes	Automatic	12	0.5 - 12 bar	850	760	11639036
Midi	BSPP (G)	1/4	40	Yes	Automatic	12	0.5 - 12 bar	1500	1680	11639051
Midi	BSPP (G)	1/4	5	Yes	Automatic	12	0.5 - 12 bar	1300	1680	11639103
Mini	BSPP (G)	1/4	40	Yes	Automatic	12	0.5 - 12 bar	1000	760	11639027
Mini	BSPP (G)	1/4	40	Yes	Automatic	12	0.5 - 7 bar	1300	760	11639032
Midi	BSPP (G)	1/4	5	Yes	Manual	16	0.5 - 12 bar	1300	1680	11639091
Mini	BSPP (G)	1/4	40	Yes	Manual	16	0.5 - 7 bar	1300	760	11639030
Midi	BSPP (G)	1/4	40	Yes	Manual	16	0.5 - 12 bar	1500	1680	11639050
Mini	BSPP (G)	1/4	40	Yes	Manual	16	0.5 - 12 bar	1000	760	11639026
Mini	BSPP (G)	1/4	5	Yes	Manual	16	0.5 - 12 bar	850	760	11639034
Midi	BSPP (G)	1/4	40	Yes	Manual	16	0.5 - 7 bar	1700	1680	11639054
Midi	BSPP (G)	3/8	40	No	Automatic	12	0.5 - 12 bar	2600	1590	11639108
Mini	BSPP (G)	3/8	40	No	Automatic	12	0.5 - 7 bar	1500	760	11639045
Midi	BSPP (G)	3/8	40	No	Automatic	12	0.5 - 7 bar	2000	1680	11639112

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Size	Port thread type	Port Size	Filtration level	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate	Weight	Article
		in	µm					l/min	g	
Mini	BSPP (G)	3/8	5	No	Automatic	12	0.5 - 12 bar	1050	760	11639049
Midi	BSPP (G)	3/8	5	No	Automatic	12	0.5 - 12 bar	1700	1680	11639116
Mini	BSPP (G)	3/8	40	No	Automatic	12	0.5 - 12 bar	1200	700	11639041
Midi	BSPP (G)	3/8	40	No	Manual	16	0.5 - 12 bar	2000	1590	11639107
Mini	BSPP (G)	3/8	5	No	Manual	16	0.5 - 12 bar	1050	760	11639047
Midi	BSPP (G)	3/8	40	No	Manual	16	0.5 - 7 bar	2000	1680	11639110
Mini	BSPP (G)	3/8	40	No	Manual	16	0.5 - 7 bar	1500	760	11639043
Mini	BSPP (G)	3/8	40	No	Manual	16	0.5 - 12 bar	1200	700	11639040
Midi	BSPP (G)	3/8	5	No	Manual	16	0.5 - 12 bar	1700	1680	11639114
Mini	BSPP (G)	3/8	5	Yes	Automatic	12	0.5 - 12 bar	1050	760	11639048
Midi	BSPP (G)	3/8	40	Yes	Automatic	12	0.5 - 7 bar	2000	1680	11639111
Mini	BSPP (G)	3/8	40	Yes	Automatic	12	0.5 - 12 bar	1200	760	11639039
Midi	BSPP (G)	3/8	40	Yes	Automatic	12	0.5 - 12 bar	2000	1680	11639106
Midi	BSPP (G)	3/8	5	Yes	Automatic	12	0.5 - 12 bar	1700	1680	11639115
Mini	BSPP (G)	3/8	40	Yes	Automatic	12	0.5 - 7 bar	1500	760	11639044
Midi	BSPP (G)	3/8	5	Yes	Manual	16	0.5 - 12 bar	1700	1680	11639113
Midi	BSPP (G)	3/8	40	Yes	Manual	16	0.5 - 7 bar	2000	1680	11639109
Mini	BSPP (G)	3/8	40	Yes	Manual	16	0.5 - 12 bar	1200	760	11639038
Mini	BSPP (G)	3/8	40	Yes	Manual	16	0.5 - 7 bar	1500	760	11639042
Midi	BSPP (G)	3/8	40	Yes	Manual	16	0.5 - 12 bar	2000	1680	11639105
Mini	BSPP (G)	3/8	5	Yes	Manual	16	0.5 - 12 bar	1050	760	11639046
Midi	BSPP (G)	1/2	40	No	Automatic	12	0.5 - 12 bar	2600	1590	11639120
Midi	BSPP (G)	1/2	5	No	Automatic	12	0.5 - 12 bar	1800	1680	11639128
Maxi	BSPP (G)	1/2	40	No	Automatic	12	0.5 - 7 bar	7700	2490	11639148
Maxi	BSPP (G)	1/2	40	No	Automatic	12	0.5 - 12 bar	4500	2600	11639200
Maxi	BSPP (G)	1/2	40	No	Automatic	16	0.5 - 12 bar	7600	2390	11639144
Maxi	BSPP (G)	1/2	5	No	Automatic	12	0.5 - 12 bar	6800	2490	11639152
Midi	BSPP (G)	1/2	40	No	Automatic	12	0.5 - 7 bar	2800	1680	11639124
Maxi	BSPP (G)	1/2	5	No	Manual	16	0.5 - 12 bar	6800	2490	11639150
Midi	BSPP (G)	1/2	5	No	Manual	16	0.5 - 12 bar	1800	1680	11639126
Maxi	BSPP (G)	1/2	40	No	Manual	16	0.5 - 12 bar	7600	2380	11639143
Midi	BSPP (G)	1/2	40	No	Manual	16	0.5 - 12 bar	2600	1590	11639119
Midi	BSPP (G)	1/2	40	No	Manual	16	0.5 - 7 bar	2800	1680	11639122
Maxi	BSPP (G)	1/2	40	No	Manual	16	0.5 - 7 bar	7700	2490	11639146
Maxi	BSPP (G)	1/2	5	Yes	Automatic	12	0.5 - 12 bar	6800	2490	11639151
Maxi	BSPP (G)	1/2	40	Yes	Automatic	12	0.5 - 12 bar	7600	2490	11639142
Midi	BSPP (G)	1/2	40	Yes	Automatic	12	0.5 - 7 bar	2800	1680	11639123
Maxi	BSPP (G)	1/2	40	Yes	Automatic	12	0.5 - 12 bar	3300	2600	11639195
Midi	BSPP (G)	1/2	5	Yes	Automatic	12	0.5 - 12 bar	1800	1680	11639127
Maxi	BSPP (G)	1/2	40	Yes	Automatic	12	0.5 - 7 bar	7700	2490	11639147
Midi	BSPP (G)	1/2	40	Yes	Automatic	12	0.5 - 12 bar	2600	1680	11639118
Maxi	BSPP (G)	1/2	40	Yes	Manual	16	0.5 - 12 bar	7600	2490	11639141
Maxi	BSPP (G)	1/2	40	Yes	Manual	16	0.5 - 7 bar	7700	2490	11639145
Maxi	BSPP (G)	1/2	5	Yes	Manual	12	0.5 - 12 bar	6800	2490	11639149
Midi	BSPP (G)	1/2	5	Yes	Manual	16	0.5 - 12 bar	1800	1680	11639125
Midi	BSPP (G)	1/2	40	Yes	Manual	16	0.5 - 12 bar	2600	1680	11639117
Maxi	BSPP (G)	1/2	40	Yes	Manual	16	0.5 - 12 bar	3300	2600	11639177
Midi	BSPP (G)	1/2	40	Yes	Manual	16	0.5 - 7 bar	2800	1680	11639121
Maxi	BSPP (G)	3/4	5	No	Automatic	12	0.5 - 12 bar	7000	2490	11639164
Midi	BSPP (G)	3/4	5	No	Automatic	12	0.5 - 12 bar	2100	1680	11639140
Maxi	BSPP (G)	3/4	40	No	Automatic	12	0.5 - 7 bar	8500	2490	11639160

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Size	Port thread type	Port Size	Filtration level	With pressure gauge	Drain type	Maximum operating pressure	Adjustment range	Flow rate	Weight	Article
		in	µm					l/min	g	
Midi	BSPP (G)	3/4	40	No	Automatic	12	0.5 - 12 bar	2600	1590	11639132
Maxi	BSPP (G)	3/4	5	No	Automatic	12	0.5 - 12 bar	3600	2880	11639204
Maxi	BSPP (G)	3/4	40	No	Automatic	12	0.5 - 12 bar	8300	2380	11639156
Midi	BSPP (G)	3/4	40	No	Automatic	12	0.5 - 7 bar	2800	1680	11639136
Maxi	BSPP (G)	3/4	5	No	Manual	16	0.5 - 12 bar	7000	2490	11639162
Maxi	BSPP (G)	3/4	40	No	Manual	16	0.5 - 7 bar	8500	2490	11639158
Midi	BSPP (G)	3/4	5	No	Manual	16	0.5 - 12 bar	2100	1680	11639138
Maxi	BSPP (G)	3/4	40	No	Manual	16	0.5 - 12 bar	8300	2380	11639155
Midi	BSPP (G)	3/4	40	No	Manual	16	0.5 - 12 bar	2600	1590	11639131
Midi	BSPP (G)	3/4	40	No	Manual	16	0.5 - 7 bar	2800	1680	11639134
Midi	BSPP (G)	3/4	5	Yes	Automatic	12	0.5 - 12 bar	2100	1680	11639139
Maxi	BSPP (G)	3/4	40	Yes	Automatic	12	0.5 - 12 bar	8300	2490	11639154
Maxi	BSPP (G)	3/4	40	Yes	Automatic	12	0.5 - 12 bar	5000	2600	11639205
Midi	BSPP (G)	3/4	40	Yes	Automatic	12	0.5 - 7 bar	2800	1680	11639135
Maxi	BSPP (G)	3/4	5	Yes	Automatic	12	0.5 - 12 bar	7000	2490	11639163
Midi	BSPP (G)	3/4	40	Yes	Automatic	12	0.5 - 12 bar	2600	1680	11639130
Maxi	BSPP (G)	3/4	40	Yes	Automatic	12	0.5 - 7 bar	8500	2490	11639159
Midi	BSPP (G)	3/4	40	Yes	Manual	16	0.5 - 7 bar	2800	1680	11639133
Midi	BSPP (G)	3/4	40	Yes	Manual	16	0.5 - 12 bar	2600	1680	11639129
Midi	BSPP (G)	3/4	5	Yes	Manual	16	0.5 - 12 bar	2100	1680	11639137
Maxi	BSPP (G)	3/4	40	Yes	Manual	16	0.5 - 7 bar	8500	2490	11639157
Maxi	BSPP (G)	3/4	40	Yes	Manual	16	0.5 - 12 bar	8300	2490	11639153
Maxi	BSPP (G)	3/4	5	Yes	Manual	16	0.5 - 12 bar	7000	2490	11639161
Maxi	BSPP (G)	1	40	No	Automatic	12	0.5 - 12 bar	8500	2560	11639168
Maxi	BSPP (G)	1	40	No	Automatic	12	0.5 - 7 bar	8700	2620	11639172
Maxi	BSPP (G)	1	5	No	Automatic	12	0.5 - 12 bar	7200	2620	11639176
Maxi	BSPP (G)	1	40	No	Manual	16	0.5 - 12 bar	8500	2560	11639167
Maxi	BSPP (G)	1	40	No	Manual	16	0.5 - 7 bar	8700	2620	11639170
Maxi	BSPP (G)	1	5	No	Manual	16	0.5 - 12 bar	7200	2620	11639174
Maxi	BSPP (G)	1	40	Yes	Automatic	12	0.5 - 12 bar	5200	2600	11639211
Maxi	BSPP (G)	1	40	Yes	Automatic	12	0.5 - 7 bar	8700	2620	11639171
Maxi	BSPP (G)	1	40	Yes	Automatic	12	0.5 - 12 bar	8500	2620	11639166
Maxi	BSPP (G)	1	5	Yes	Automatic	16	0.5 - 12 bar	7200	2620	11639175
Maxi	BSPP (G)	1	40	Yes	Manual	16	0.5 - 7 bar	8700	2620	11639169
Maxi	BSPP (G)	1	5	Yes	Manual	12	0.5 - 12 bar	7200	2620	11639173
Maxi	BSPP (G)	1	40	Yes	Manual	16	0.5 - 12 bar	4000	2600	11639189
Maxi	BSPP (G)	1	40	Yes	Manual	16	0.5 - 12 bar	8500	2620	11639165

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.