KWC
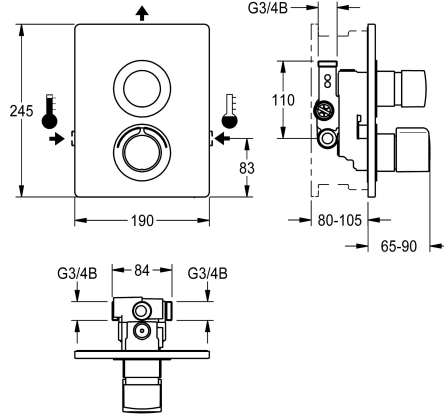
KWC F5S-Therm
self-closing thermostatic in-wall mixer

Modell-Linie: F5S | F5ST2032
Showers | Self closing showers

KWC-No.	shower pipe draining	thermal disinfection
2030067154	No	Yes
2030067163 With automatic shower pipe emptying	Yes	Yes
2030067158 Version without option for automatic water hygiene flushing or thermal disinfection	No	No
2030067167 with automatic shower pipe draining	Yes	No

F5S-Therm self-closing thermostatic mixer DN 15 as finished installation kit for wall mounting in mounting kit, for shower facilities. Hydraulically controlled, connects to hot water and cold water. Function block with integrated FRAMIC self-closing cartridge, thermostat and mechanism for an optional water hygiene unit for automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge necessary) and storage of statistical data. Additional mechanism for second bypass solenoid valve cartridge for separate rinsing of the cold-water line and separate sampling of

cold or hot water. FRAMIC self-closing cartridge, low maintenance and stagnation free, with ceramic disc technology, self closing, flow pressure independent due to medium-independent design. Continuously adjustable flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop and option for manual thermal disinfection. All-metal construction, visible parts high-polished, chrome-plated. Holding frame including profile seal, stainless steel cover 190 x 245 mm with covered screw fixing, chrome-plated plastic rosettes, non-return valve and strainers. Depth adjustability 25 mm.

Technical Data

additional connections	No	
with backflow preventer	Yes	
Built-in fitting model	Finishing section	
calculation flow rate cold wat	0.15 l/s	
calculation flow rate hot wate	0.15 l/s	
circulation	No	
compatible A3000 open	No	
connection with pay water disp	not possible	
Cover plate height	245 mm	
Cover plate width	190 mm	
with filter	Yes	
adjustable flow time	Yes	
functional principle	hydraulic self-closing	
for hand shower	No	
hygiene flushing	prepared	
diameter nominal	DN 15	
inlet size	G 3/4 B	

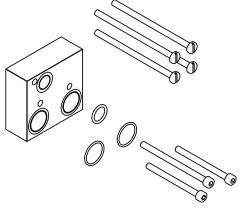|	
Locking mechanism	Top section, ceramic
material casing	stainless steel
material fitting	brass-look
maximum flow time	35 Seconds
minimum flow pressure	1 bar
minimum flow time	5 Seconds
type of mixing	with thermostat
with rosettes/cover plate	Yes
protective shutdown	No
shower pipe draining	No
sound insulation	No
surface finish casing	satin finished
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	Yes
thermal disinfection	Yes
with transformer/power supply	No
type of mounting	in-wall installation with box
type of operation	manual operation
type of shower	in-wall fitting
volume flow rate at 3 bar	0.2 l/s
water connection	threaded connection (external)
position of water connection	from side
Accent colour	chrome-look (glossy)
Basic colour	stainless steel-look

Mandatory Accessories

R5 System box for in-wall mixer
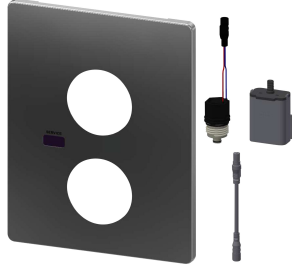
2030028990
F5BX2001

Optional Accessories

Modell-Linie: F5S | F5ST2032
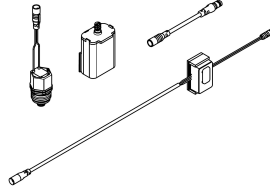Showers | Self closing showers

Extension set

2030067889
ACXT9001

Hygiene unit for F5S-Therm

2030041523
ACST2001

Set for flushing the cold-water line

2030071564
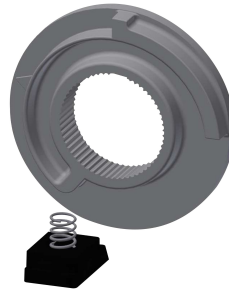ACXT2005

Spare Parts

Cover

2030003258
EAQLT0002

Temperature handle

2030047082
ASXT9003

Temperature stop

2030003296
EAQLT0003

Plug chromed
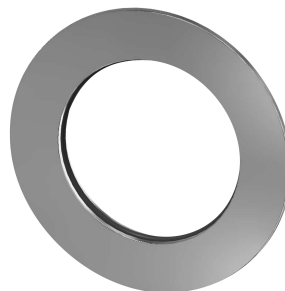
2030053006
ASSX9004

Push cap

2030049943
ASST2001

Safety ring

2030048357
ASSX9003

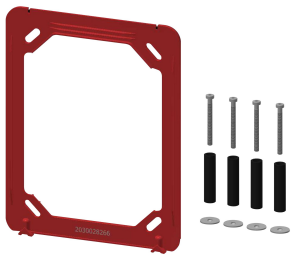**Rosette**

2030048765
ASET2006

FRAMIC Self-closing cartridge
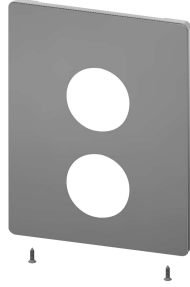
2030046145
ASSX9001

KWC F5S-Therm
self-closing thermostatic in-wall mixer

Modell-Linie: F5S | F5ST2032
Showers | Self closing showers

Holding frame

2030045472
ASXX9004

Cover plate stainless steel

2030050136
ASST2003

Stainless steel care set

2000109019
ZWSPL0024

Cleaning product CHROMOL

2000105091
ZWSPL0023