# KWC

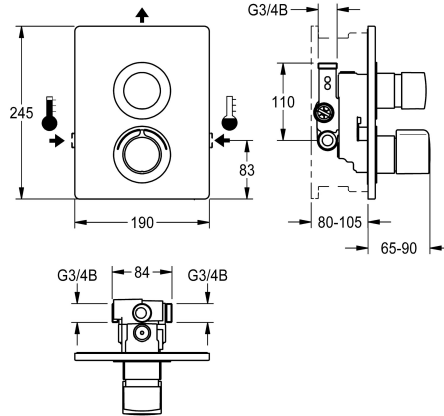**KWC** F5S-Therm
self-closing thermostatic in-wall mixer

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

| KWC-No. | shower pipe draining | thermal disinfection |
|---|---|---|
| **2030067154** | no | yes |
| **2030067163**<br>With automatic shower pipe emptying | yes | yes |
| **2030067158**<br>Version without option for automatic water hygiene flushing or thermal disinfection | no | no |
| **2030067167**<br>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 | |

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

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

| | | | |
|---|---|---|---|
| Locking mechanism | | Top section, ceramic | |
| material casing | | stainless steel | |
| material fitting | | brass | |
| 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 | |

## Mandatory Accessories



**R5 System box for in-wall mixer**

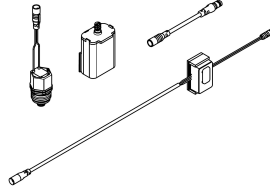**2030028990**
F5BX2001

## Optional Accessories
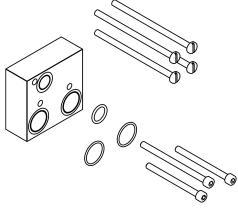
**Extension set**

**2030067889**
ACXT9001
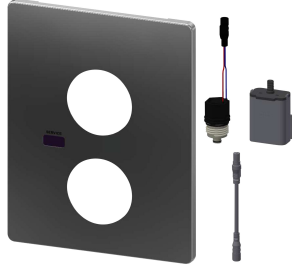


**Hygiene unit for F5S-Therm**

**2030041523**
ACST2001
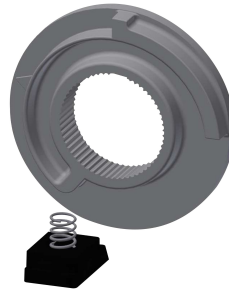


**Set for flushing the cold-water line**

**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
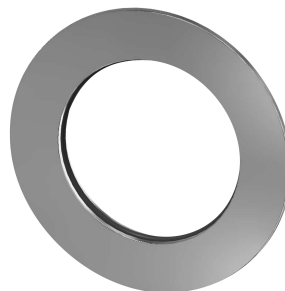


**Rosette**
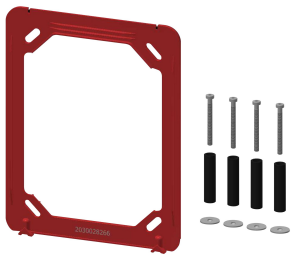
**2030048765**
ASET2006



**FRAMIC Self-closing cartridge**
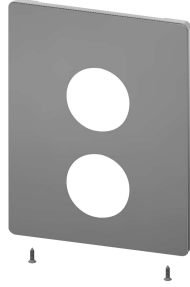
**2030046145**
ASSX9001

# 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