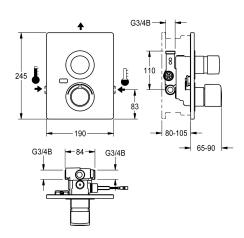


# **KWC** F5S-Therm self-closing thermostatic in-wall mixer

#### Modell-Linie: F5S | F5ST2037

Showers | Self closing showers





#### KWC-No.

#### 2030067164

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 pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) to perform 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  $190 \times 245 \text{ mm}$  with covered screw fixing, chrome-plated plastic rosettes, non-return valve and strainers. Depth adjustability 25 mm.

# Technical Data

Technical Data		
additional connections		
with backflow preventer		
Built-in fitting model		
calculation flow rate cold wat		
calculation flow rate hot wate		
circulation		
compatible A3000 open		
connection with pay water disp		
Cover plate height		
Cover plate width		
default automatic hygiene flus		
with filter		
adjustable flow time		
functional principle		
for hand shower		
hygiene flushing		
diameter nominal		
inlet size		
Locking mechanism		
material casing		
material fitting		
maximum flow time		
·		

no	
yes	
Finishing section	
0.15 l/s	
0.15 l/s	
no	
no	
not possible	
245 mm	
190 mm	
fixed interval 24 hours	
yes	
yes	
nydraulic self-closing	
10	
yes	
DN 15	
G 3/4 B	
Top section, ceramic	
stainless steel	
orass	
35 Seconds	











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

# Modell-Linie: F5S | F5ST2037 Showers | Self closing showers

minimum flow pressure	1 bar
minimum flow time	5 Seconds
type of mixing	with thermostat
number of batteries	1
Parameterization	remote control
power supply connection	Battery 6 V
power consumption	1.5 Voltampere
Type of power supply	Battery
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 batteries	CR-P2 Lithium battery 6V
type of mounting	in-wall installation with box
type of operation	manual operation
type of sensor	opto-electronic sensor
type of shower	in-wall fitting
volume flow rate at 3 bar	0.2 Vs
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**

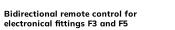


## **KWC** F5S-Therm self-closing thermostatic in-wall mixer

Modell-Linie: F5S | F5ST2037

Showers | Self closing showers



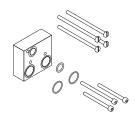


**2030036654** ACEX9005



2-button remote control for fittings F3

**2030036849** ACEX9004



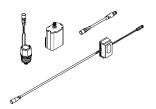
Extension set

2030067889 ACXT9001



Solenoid valve cartridge

2030003033 EAQFU0001



## Set for flushing the cold-water line

**2030071564** ACXT2005

## **Spare Parts**



Temperature handle

**2030047082** ASXT9003



Temperature stop

**2030003296** EAQLT0003



Plug chromed

**2030053006** ASSX9004



Push cap

**2030049943** ASST2001



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

Modell-Linie: F5S | F5ST2037 Showers | Self closing showers









Safety ring

**2030048357** ASSX9003

Rosette **2030048765** ASET2006 FRAMIC Self-closing cartridge

**2030046145** ASSX9001

Solenoid valve cartridge

**2030003033** EAQFU0001



Stainless steel care set

**2000109019** ZWSPL0024

Cleaning product CHROMOL

**2000105091** ZWSPL0023