KWC

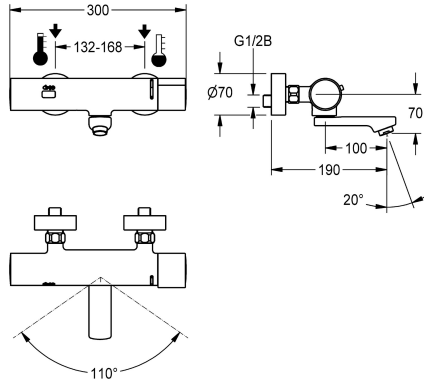## KWC
F3E-Therm electronic thermostatic wall-mounted mixer

Modell-Linie: F3E | F3ET1002
Taps | Electronic taps

KWC-No.	spout projection
2030032506	190 mm
2030032507 Projection 130 mm	130 mm
2030026612 Projection 250 mm	250 mm

F3E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Opto-electronically controlled, triggered via hand movement. Thermostat with metal handle with adjustable and turn-proof temperature stop. With the option of manual thermal disinfection. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished

chromium-plated brass. Laminar jet contoller with integrated flow regulator 6.0 l/min. With adjustable connections with backflow preventer, strainers and screw rosettes. Projection 190 mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control.

Technical Data

with backflow preventer	yes
calculation flow rate cold wat	0.07 l/s
calculation flow rate hot wate	0.07 l/s
compatible A3000 open	no
default automatic hygiene flus	24h after the last activity
default flow time	10 Seconds
depressurised	no
with filter	yes
adjustable flow time	yes
functional principle	electronic self-closing
hygiene flushing	yes
diameter nominal	DN 15
inlet size	G 1/2 B
Locking mechanism	Top section, non-ceramic
material fitting	brass-look
maximum flow time	255 Seconds
minimum flow pressure	1 bar
minimum flow time	1 Seconds
type of mixing	with thermostat
number of batteries	1
Parameterization	remote control

Pop-up waste set	no
power supply connection	Battery 6 V
power consumption	1.5 Voltampere
Type of power supply	Battery
protective system IP	IP59K
with rosettes/cover plate	yes
protective shutdown	yes
sound insulation	no
Spout	rotating, bottom
spout projection	190 mm
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	yes
thermal disinfection	manual
with transformer/power supply	no
type of batteries	CR-P2 Lithium battery 6V
type of mounting	wall mounting
type of operation	sensor operation
type of sensor	opto-electronic sensor
type of tap	bib tap
volume flow rate at 3 bar	0.1 l/s
water connection	S-unions
Accent colour	none
Basic colour	chrome-look (glossy)

Optional Accessories

Bidirectional remote control for electronical fittings F3 and F5

2030036654
ACEX9005

2-button remote control for fittings F3 and F5

2030036849
ACEX9004

Theft-proof housing for aerator
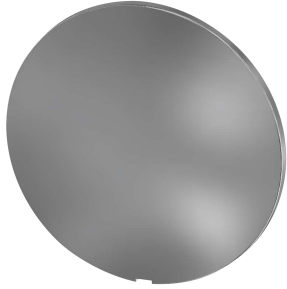
2000104778
ZTAPS0005

Screw connection

2030041416
ACXX9001

Spare Parts

Cover
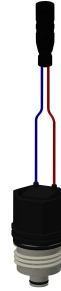
2030003258
EAQLT0002

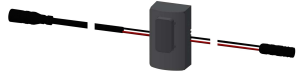**Lithium battery 6 V**

2000104846
EPRTR0008

Solenoid valve cartridge

2030045522
ACXX9002

F5 Foil

2030053034
ASET2010

Sensor, ID 02/00001

2030041449
ASET1001

Laminar jet regulator
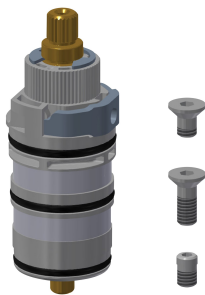
2030012352
ETAPS0037

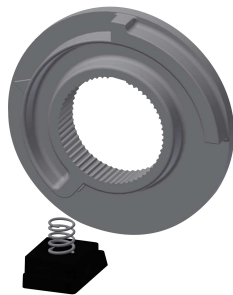**Swivel spout, 100 mm**

2030032671
ASXX1001

Mounting set

2030003401
EAQLT0009

Thermocouple

2030003300
EAQLT0004

Temperature stop

2030003296
EAQLT0003

Hexagonal socket wrench

2030047722
ACEX9011