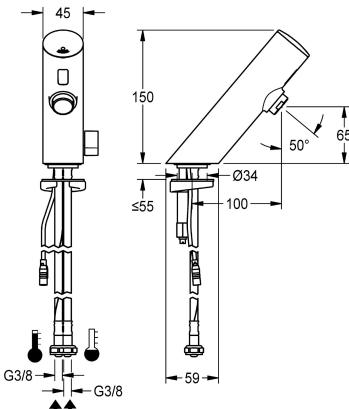


## KWC

F3E-Mix electronic pillar mixer for separate power supply

**Modell-Linie: F3E | F3EM1005**  
Taps | Electronic taps



### KWC-No.

**2030039469**

### volume flow rate at 3 bar

0.1 l/s

**2030039473**

with flow regulator 3.0 l/min

0.05 l/s

F3E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass, with temperature lever and adjustable, turn-proof temperature stop. Aerator with integrated

flow regulator 6.0 l/min. 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. Separate power supply via power supply unit 6.75 V / 12 V DC.

### 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
depressurised	no
with filter	yes
functional principle	electronic self-closing
hygiene flushing	yes
diameter nominal	DN 15
inlet size	G 3/8
Locking mechanism	Top section, non-ceramic
material fitting	brass-look
minimum flow pressure	1 bar
type of mixing	yes
Parameterization	remote control
Pop-up waste set	no
power supply connection	6,75 / 12 VDC
position of power connection	from bottom
power consumption	1.5 Voltampere
Type of power supply	Transformer
protective system IP	IP59K
with rosettes/cover plate	no

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
depressurised	no
with filter	yes
functional principle	electronic self-closing
hygiene flushing	yes
diameter nominal	DN 15
inlet size	G 3/8
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Parameterization	remote control
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position of power connection	from bottom
power consumption	1.5 Voltampere
Type of power supply	Transformer
protective system IP	IP59K
with rosettes/cover plate	no

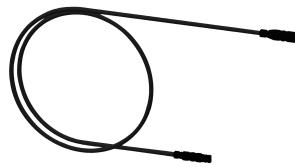


**KWC**

F3E-Mix electronic pillar mixer for separate power supply

**Modell-Linie: F3E | F3EM1005**  
Taps | Electronic taps

protective shutdown	yes
sound insulation	no
Spout	fixed
spout projection	100 mm
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	yes
thermal disinfection	no
with transformer/power supply	no
type of mounting	tap hole
type of operation	sensor operation
type of sensor	opto-electronic sensor
type of tap	pillar tap
volume flow rate at 3 bar	0.1 l/s
water connection	hose (gland nut)
Accent colour	none
Basic colour	chrome-look (glossy)

**Mandatory Accessories****Power supply unit****2030039477**  
ACEX9001**Extension cable 5 m****2030043814**  
ACEX9010**Optional Accessories****Bidirectional remote control for****2-button remote control for fittings F3****Aerator****PURETHERM under-table thermostat**

## KWC

F3E-Mix electronic pillar mixer for separate power supply

Modell-Linie: F3E | F3EM1005

Taps | Electronic taps

### electronical fittings F3 and F5

**2030036654**  
ACEX9005

### and F5

**2030036849**  
ACEX9004

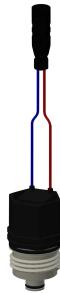
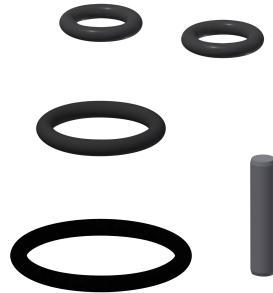
**2000101160**

ZAQUA087

**2030012758**

PURE0031

### Spare Parts



### Cap for F3E

**2030041514**  
ASEX1006

### Sensor, ID 01/00001

**2030041447**  
ASEX1001

### Spare part set

**2030042426**  
ASEX1011

### Solenoid valve cartridge

**2030045522**  
ACXX9002



### Aerator 6.0 l/min

**2000104691**  
ASXX1015

### Hose

**2030041320**  
ASXM1001

### Quick-action fastener

**2030042441**  
ASEX1012

### Temperature lever

**2030042959**  
ASXM1004