

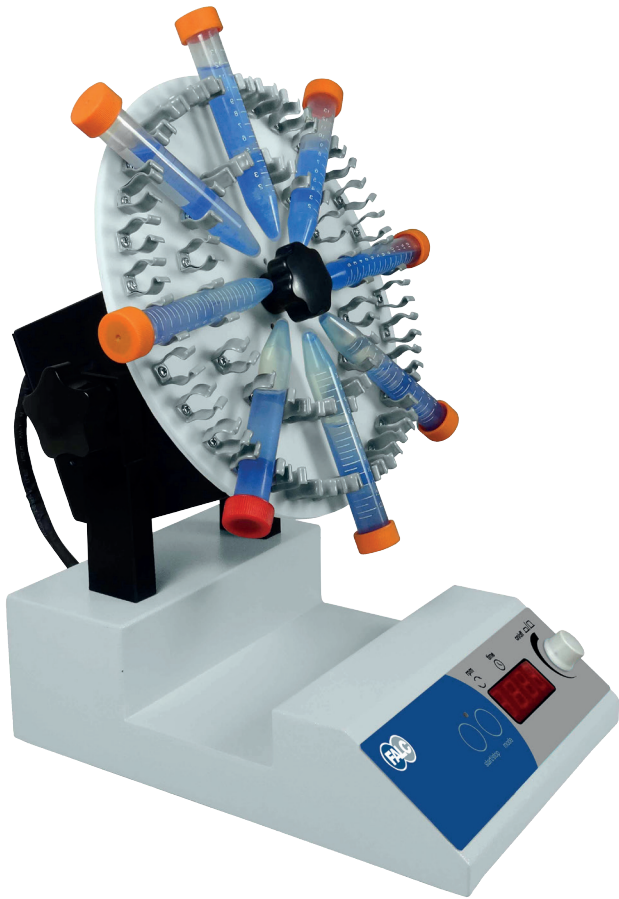


LABORATORY
EQUIPMENT

stirrers

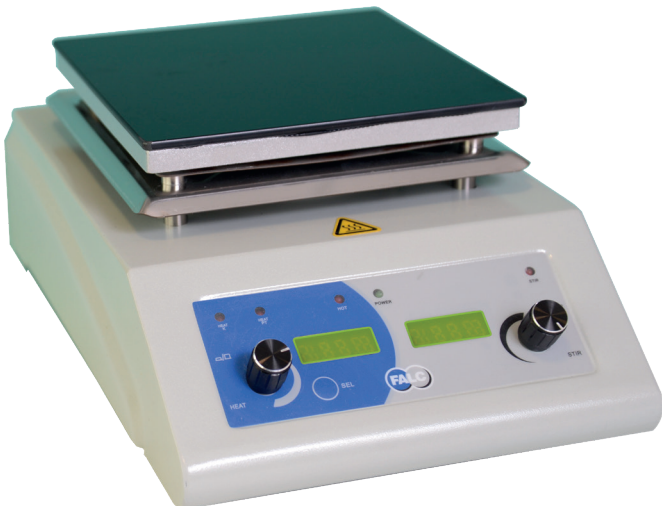
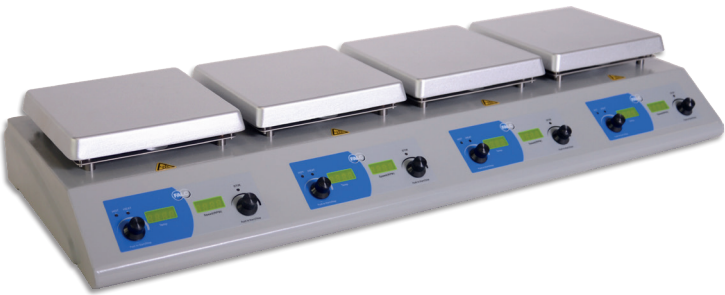
2022

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STIRRERS

- 4 ■ ELECTROMAGNETIC STIRRERS
 - 4 | Stirrers without heating
 - 5 | Multi-position stirrers
 - 6 | Hotplate Stirrers-Alluminium Top
 - 7 | Hotplate Stirrers High Temperature - Ceramic glass Top
- 8 ■ ACCESSORIES
- 9 ■ STIRRING HEATING MANTLES
 - | Stirring Heating mantles for flasks
- 10 ■ MAGNETIC STIRRING BARS
- 11 ■ OVERHEAD STIRRERS
 - 11 | Overhead stirrers
 - 12 | Accessories
- 13 ■ SHAKERS
 - 13 | Mixing shakers for "micro plates"
 - 14 | Reciprocating and orbital shakers
- 15 ■ SHAKING WATER BATHS
 - | Dubnoff type shaking action
- 16 ■ TUBES STIRRERS
 - 16 | Rotator stirrer
 - 17 | Vortex mixer
 - 18 | Thermal mixing blocks
 - 18 | Roller stirrers








TUBES STIRRERS

Rotator stirrer



F205

-  Ideal in laboratories for protocols preparations
-  Suitable for using with incubators, even refrigerated
-  Adjustable angle rotation
-  Digital speed control
Digital timer 0÷540 min or ∞
-  Anti-Clockwise movement and alternating with 5 different angles (MODEL F205 G)

*Rotating plate is not included with instrument

Technical data		F205	F205 G
Speed	rpm	tra 2 e 40	tra 2 e 40
Timer	min	0 ÷ 540 o ∞	0 ÷ 540 o ∞
Display		digital	digital
Rotation control		digital	digital
Working temperature	°C	from +4 to +60	from +4 to +60
Movement		clockwise	clockwise anti-clockwise adjustable angle rotation: 120° 180° 240° 300° 360°
Power	W	80	80
Dimensions LxWxH	mm	210 x270x240	210x270x240
Weight	kg	3,2	3,2
Code		603.0129.26	603.0129.28

V/HZ 220/240-50/60

SAFETY CLASS 0

PROTECTION CLASS IP 30

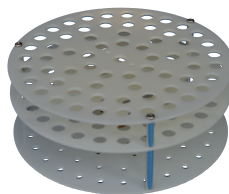
ACCESSORIES



Rotating plate tube holder

Code	n. tubes	for ml
603.0129.41	48	1,5 (Ø 10÷14)
603.0129.42	12	50 (Ø 21÷29)

Code	n. tubes	for ml
603.0129.43	20	15(Ø15÷20)







Rack tube holder for cell culture

Code	n. tube	Ø mm
603.0129.44	63	12
603.0129.45	63	16
603.0129.46	30	26

TUBES STIRRERS

Vortex mixer

-  Touching mode or continuous mode
-  Adjustable rotation speed
-  Special rubber feet with shock-absorbent system
-  The mixer can be used for several kinds of tubes



MIX 20

Technical data	Mix	
Rotary motion	mm	4
Capacity	ml	from 1.5 to 100
Variable speed	rpm	100-3000
Motor Power	W	30
Dimensions LxWxH	mm	145x175x140
Weight	Kg	1,9
Code	603.0129.02	

V/HZ 220/240-50/60

SAFETY CLASS 0

PROTECTION CLASS IP 41

Touching mode



Continuous mode



Using Rubber platform mode (RP-70)



ACCESSORIES



Clamp
Code 603.0129.06



Spring
Code 603.0129.10



Rod
Code 601.0125.01

TUBES STIRRERS

Thermal mixing blocks



THERMO MIXER



It combines mixing and thermostating functions



Efficient and precise Mixing rotation. 5 interchangeable blocks

ACCESSORIES

Code	model	Blocks of
621.0625.43	c	96 places for 0,2 ml tubes
621.0625.44	b	54 places for 0,5 ml tubes
621.0625.45	a	40 places for 1,5 ml tubes
621.0625.46	h	40 places for 2,0 ml tubes
621.0625.47	d	24 places for tubes with ø of 15 mm
621.0625.53	e	Bowl LxPxH 115x73x38
621.0625.48	g	24 places for 1,5 ml tubes and 26 of 0,5 ml
621.0625.49	j	Elisa block for Mixer and Cell

Technical data

		Mix
Temperature range	°C	0 - 105
Temperature control from	°C	da -14 a 100
Rotary movement	mm	3
Heating Power	W	150
Timer	min	1min - 99h - 59min
Variable speed from	rpm	300 a 1.500
Temperature uniformity	°C	±0.5 / 0-60
Temperature accuracy	°C	0.5
Precision on display	°C	±0.5
From ambient temperature	min	100°C in 6 min
From ambient temperature	min	-10°C in 12 min
Dimensions LxWxH	mm	265 x 295 x 170
Weight	Kg	8.5

Code

621.0625.40

V/HZ 220/240-50/60

SAFETY CLASS 0

PROTECTION CLASS IP 40

Roller Stirrers



ROLLER



Provides a rocking and rolling motion to test tubes



Digital speed control with a resolution of 1 rpm



540 min digital timer



Audible and visual alarm for motor overload



It can be used with Bijoux, Universal containers, and bottles with diameters up to 135 mm

Technical data

		F406	F409
Speed	rpm	5-60	5-60
Power	W	50	50
Timer	min	540	540
Amplitude excursion	mm	16	16
Rollers	n	6	9
Maximum load	kg	10	10
Internal dimensions LxWxH	mm	340x30	340x30
External dimensions LxWxH	mm	565x240x110	565x360x110
Weight	kg	5,1	6,9

Item

603.0129.80

603.0129.82

V/HZ 220/240-50/60

SAFETY CLASS 0

PROTECTION CLASS IP 40



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