

5. INSUFFLATORS

5.1 | INSUFFLATOR STEMA FLOW

STEMA FLOW 20

STEMA FLOW 20-H

STEMA FLOW 30

STEMA FLOW 30-H

STEMA FLOW 45

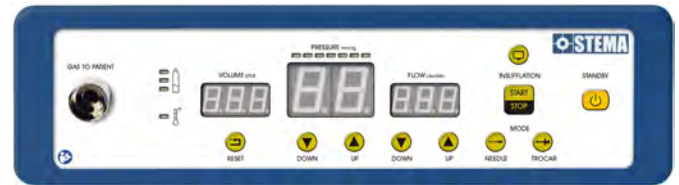
STEMA FLOW 45-H

5.2 | ACCESSORIES FOR INSUFFLATORS

5.1 | INSUFFLATORS STEMA FLOW

STEMA FLOW 20 | STEMA FLOW 20-H

- *Full automatic*
- *Filter system for sterility*
- *Gas flow up to 20 liters / minute*
- *Microprocessor controlled*



CC-001-002



CC-001-012

Ordering no.	Description
CC-001-002	STEMA FLOW 20
CC-001-012	STEMA FLOW 20-H WITH SYSTEM GAS HEATER

Technical data

Gas	Carbon dioxide (medical)
Gas flow	Max. 20 l/min.
Gas connection	UNF 7/16"
Insufflation pressure	0 - 30 mmHg
Power supply	100 - 240 VAC, 50 - 60 Hz
Power consumption	STEMA FLOW 20: 25 - 40 VA STEMA FLOW 20H: 25-105 VA
Device protection	2 x T3, 15 A
Protection class (aa. IEC 60601-1)	I
Safety class	BF
IP code	IP 20
Standard	IEC 60601-1-1, IEC 60601-1-2
Device classification (EU) 2017/745, annex VIII	IIb
Dimensions	355 x 105 x 253 mm (w x h x d)
Weight	6.7 kg



Please find the accessories for our insufflators on pages 46-48.

Delivery contains

Insufflator (control unit), CO₂ high pressure tube with UNF to German gas connection, wrench set SW17/SW30, sterile filter (1), silicone tube (1), operating manual, cable: mains (1), **STEMA FLOW 20-H: system gas heater with silicone tube set (1)**

5.1 | INSUFFLATORS STEMA FLOW

STEMA FLOW 30 | STEMA FLOW 30-H

- *Full automatic*
- *Filter system for sterility*
- *Gas flow up to 30 liters / minute*
- *Microprocessor controlled*



CC-001-003



CC-001-013

Ordering no.	Description
CC-001-003	STEMA FLOW 30
CC-001-013	STEMA FLOW 30-H with system gas heater

Technical data

Gas	Carbon dioxide (medical)
Gas flow	Max. 30 l/min.
Gas connection	UNF 7/16"
Insufflation pressure	0-30 mmHg
Power supply	100-240 VAC, 50-60 Hz
Power consumption	STEMA FLOW 30: 25 - 40 VA STEMA FLOW 30-H: 25-105 VA
Device protection	2 x T3, 15 A
Protection class (aa. IEC 60601-1)	I
Safety class	BF
IP code	IP 20
Standard	IEC 60601-1-1, IEC 60601-1-2
Device classification (EU) 2017/745, annex VIII	IIb
Dimensions	355 x 105 x 253mm (w x h x d)
Weight	6.7 kg



Please find the accessories for our insufflators on pages 46-48.

Delivery contains

Insufflator (control unit), CO² high pressure tube with UNF to German gas connection, wrench set SW17/SW30, sterile filter (1), silicone tube (1), operating manual, cable: mains (1), **STEMA FLOW 30-H: system gas heater with silicone tube set (1)**

5.1 | INSUFFLATORS STEMA FLOW

STEMA FLOW 45 | STEMA FLOW 45-H

- *Full automatic*
- *Filter system for sterility*
- *Gas flow up to 45 liters / minute*
- *Microprocessor controlled*



CC-001-004



CC-001-014

Ordering no.	Description
CC-001-004	STEMA FLOW 45
CC-001-014	STEMA FLOW 45-H WITH SYSTEM GAS HEATER

Technical data

Gas	Carbon dioxide (medical)
Gas flow	Max. 45 l/min.
Gas connection	UNF 7/16"
Insufflation pressure	0 - 30 mmHg
Power supply	100 - 240 VAC, 50 - 60 Hz
Power consumption	STEMA FLOW 45: 25 - 40 VA STEMA FLOW 45-H: 25-105 VA
Device protection	2 x T3, 15 A
Protection class (aa. IEC 60601-1)	I
Safety class	BF
IP code	IP 20
Standard	IEC 60601-1-1, IEC 60601-1-2
Device classification (EU) 2017/745, annex VIII	IIb
Dimensions	355 x 105 x 253 mm (w x h x d)
Weight	6.7 kg



Please find the accessories for our light sources on pages 46-48.

Delivery contains

Insufflator (control unit), CO² high pressure tube with UNF to German gas connection, wrench set SW17/SW30, sterile filter (1), silicone tube (1), operating manual, cable: mains (1), **STEMA FLOW 45-H: system gas heater with silicone tube set (1)**

5.2 | INSUFFLATORS | ACCESSORIES

Ordering no.	Description
CJ-002-001	Gas heater for insufflators, autoclavable



Ordering no.	Description
CJ-002-002	Silicone tubing set, length 2.5m, autoclavable



Ordering no.	Description
CJ-002-003	Silicone tubing set for use with system gas heater, length 2.5m, autoclavable



Ordering no.	Description
CJ-002-004	Sterile filters, 50 pieces per box
CJ-002-019	Sterile filters, 100 pieces per box



5.2 | INSUFFLATORS | ACCESSORIES

Ordering no.	Description
CJ-002-008	High pressure tube (CO ₂) for STEMA insufflators, connections: UNF / GER , length 1.0m



Ordering no.	Description
CJ-002-012	High pressure tube (CO ₂) for STEMA insufflators, connections: DIN GER / DIN GER , length 1.0m



Ordering no.	Description
CJ-002-014	High pressure tube (CO ₂) for STEMA insufflators, connections: UNF / UNF , length 1.0m



Ordering no.	Description
CJ-002-031	Membrane for High pressure reducer, Insufflators

5.2 | INSUFFLATORS | ACCESSORIES

Ordering no.	Description
CJ-002-016	High pressure tube (CO ₂) for STEMA insufflators, connections: UNF / GER , length 1.0m



Ordering no.	Description
CJ-002-018	High pressure tube (CO ₂) for STEMA insufflators, connections: UNF / ISO , length 1.0m



Ordering no.	Description
CJ-002-026	Gas bottle (CO ₂), connection: GER , 0.75 kg
CJ-002-027	Gas bottle (CO ₂), connection: PIN index , 0.75 kg



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