

FEATURES & ACCESSORIES

MAIN FEATURES





- Consistently produces tiny mist particles
- Intuitive and comfortable handling
- Compact and portable design
- Copious functional accessories
- Easy cleaning process



Scan the QR code for online access to all information.
www.heyermedical.de/en/products/cumulus-s130



STANDARD ACCESSORIES

			
Main unit	Nebulizer chamber lid	Auto-filling system	Nebulizer chamber
			
Quartz oscillator	Connection tube (Approx. 300mm)	Tube (Approx. 1200mm)	Bacteria filter
			
Power cable EU	Power cable UK	Mouthpiece	

CUMULUS S130
Ultrasonic Nebulizer



Automatic filling system

Nebulizer chamber
Autoclavable

Safe level indicator

Quartz oscillator
Generation of ultrasound

Alarm
light/sound

Bacteria filter
Standardized connection
(ISO cone 22)

Clamp
Secure pole mounting

Nebulizer chamber holder
Simple alignment

Intuitive control panel
Timer, air flow, nebulizer output

heyer medical AG
Carl-Heyer-Str. 1/3
56130 Bad Ems
DE / Germany

T +49 2603 791-0
F +49 2603 791-200
info@heyermmedical.de
heyermmedical.de

Cumulus S130 is manufactured by:
AMTRION GmbH, Sandtrift 1, 32457 Porta Westfalica, Germany

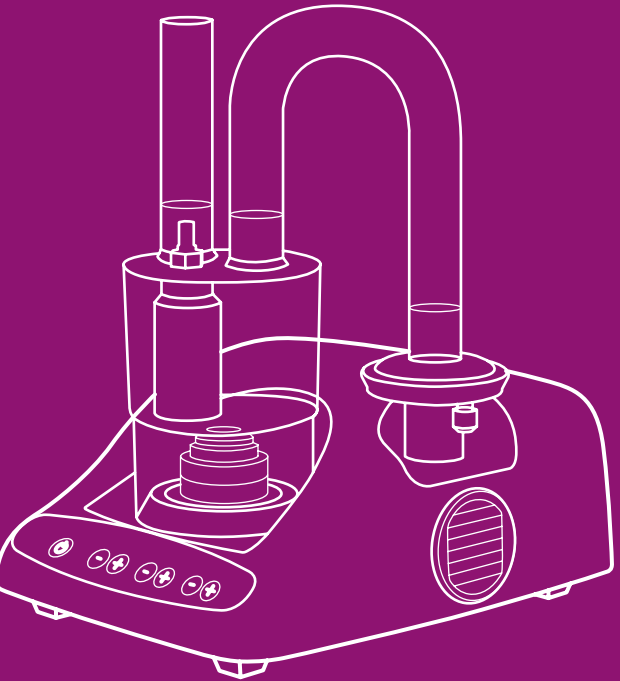


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HOME CARE

CE 0044

CUMULUS S130
Ultrasonic Nebulizer



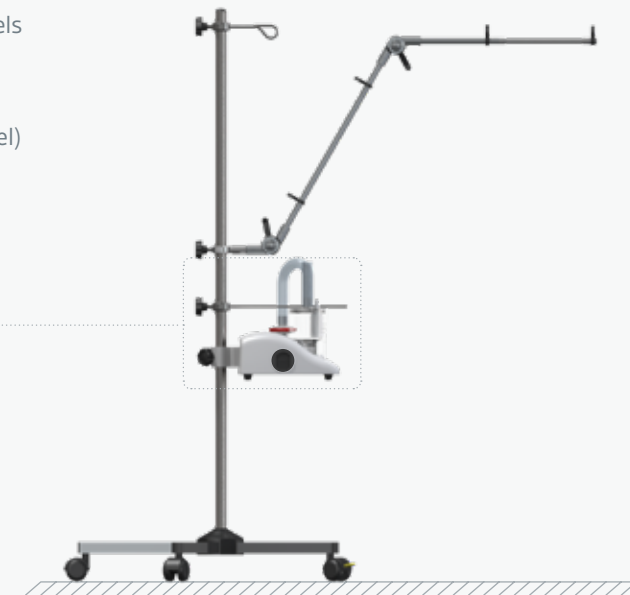
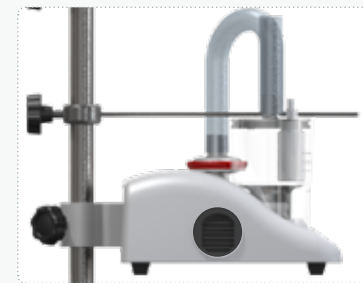


MOUNTING OPTIONS

Model 1

Trolley

- Stand pole 25 x 1160 mm (stainless steel)
- 5-arm mobile stand (chrome-plated) with 50 mm wheels
- Bottle holder with adjusting ring (stainless steel)
- Joint arm with adjusting ring (chrome-plated)
- Holding-down device with adjusting ring (stainless steel)

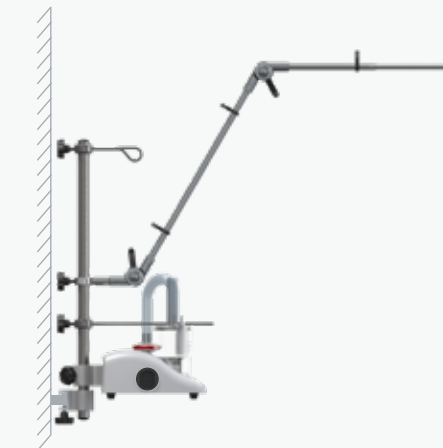


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www.heyermedical.de/en

Model 2

Wall-mounted

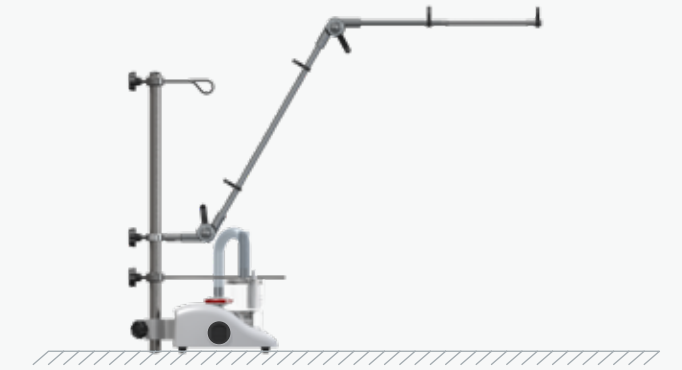
- Stand pole 25 x 600 mm (stainless steel)
- Rail clamp for standard rail 25 x 10 mm (DIN 19054)
- Bottle holder with adjusting ring (stainless steel)
- Joint arm with adjusting ring (chrome-plated)
- Holding-down device with adjusting ring (stainless steel)



Model 3

Tabletop

- Stand pole 25 x 600 mm (stainless steel)
- Bottle holder with adjusting ring (stainless steel)
- Joint arm with adjusting ring (chrome-plated)
- Holding-down device with adjusting ring (stainless steel)



Nebulizer therapy for all patient categories

The Cumulus S130 Ultrasonic Nebulizer from heyer is intended for inhalation therapy and humidifying the breathing air. With its durable technology it provides effective and reliable support in the therapy of lung diseases.

Easy to operate

Cumulus S130 is easy to operate and requires minimal effort from professional users in hospitals and clinics. The Cumulus S130 nebulizer is a versatile and essential device for use in respiratory therapies.



Advantages of ultrasonic nebulization

Inhalation with depth effect

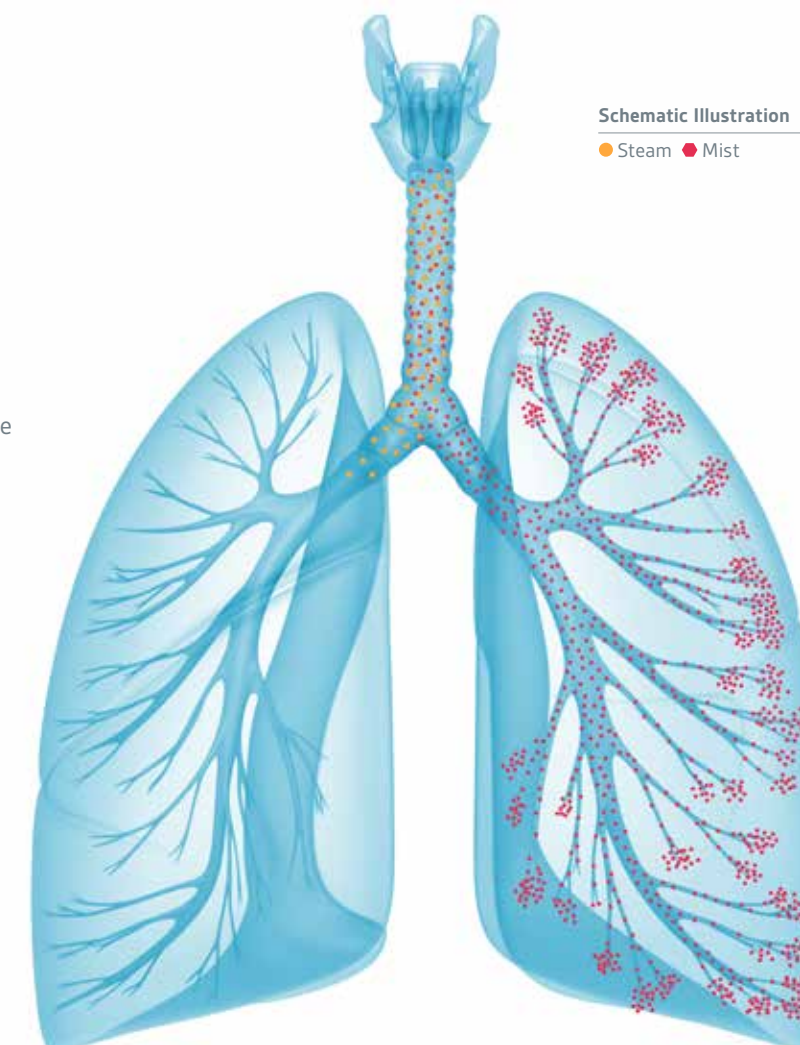
- Production of smallest particles using ultrasound
- Offers a very consistent particle size
- Reaches not only the upper, but in particular also the lower respiratory tract
- Easy disinfection of all air flow accessories



Virtually silent-running
max. 45 dB(A)



No risk of scalding
Aerosol temperature max. 37° C



TECHNICAL SPECIFICATIONS

Dimensions (H x W x D)	190 x 205 x 315 mm (incl. support brackets)
Weight	approx. 3.5 kg (7.7 lbs)
Nebulizer output	max. 3 ml/min
Air flow	max. 20 l/min
Average particle size	less than 4 µm
Aerosol temperature	max. 37° C
Ultrasonic frequency	1.68 MHz ± 5%
Sound pressure level	max. 45 dB(A)
Operation mode	permanent / time-controlled
Timer	permanent / 15, 30, 45, 60 min
Voltage	110, 127, 230 V; 50/60 Hz
Max. power consumption	80VA
Directive 93 / 42 / EEC	Ila
Operating condition	10 – 30° C / 0 – 90 % R.H.
Protection class	class I, type B
Ingress Protection Code	IP22

