



SICOLAB mini

SICOLAB mini ENDO Class I Medical Device in accordance with 93/42/EEC

The compact SICOLAB mini models are light-weight and portable. The oil-free, ready-to-connect compressor unit is built into a ventilated sound insulation box and offers maximum flexibility with minimum maintenance.

The SICOLAB mini ENDO model is particularly suitable for drying endoscopes and is preset at 1 bar to protect highly sensitive equipment parts.

- Advantages**
- Oil-free plug-and-play compressor unit ready for connection
 - Compact dimensions
 - Maintenance-free (except filter exchange)
 - Extremely quiet
 - 100% duty-cycle

SICOLAB mini

Further information can be found online on our website



SICOLAB mini ENDO

Further information can be found online on our website



SICOLAB med Class IIb Medical Device in accordance with 93/42/EEC

SICOLAB med provides compressed air to supply ventilators. Our compressors for ventilators can be used as either a standby device or directly as the main air supply for the ventilator.

Medical devices must meet strict standards to ensure patient safety and product integrity. Our SICOLAB med has the necessary certification as a Class IIb medical device, in accordance with the 93/42/EEC directive.

The generated quality of compressed air for ventilators has been tested and approved according to the biocompatibility standard ISO/FDIS 18562.

Advantages

- Very quiet with 47 dB (A)
- Dry air through the integrated membrane dryer
- High filtration efficiency thanks to three filtration steps up to max. 0.3 µm
- Automatic condensate evaporation (no manual emptying of the condensate necessary)
- Pressure control for an even, energy efficient operation

SICOLAB med

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Type	Delivery rate at 5 bar (l/min)	Noise level at PN dB (A)	Nominal voltage (V)	Frequency** (Hz)	Weight (kg)
SICOLAB 025 mini	10	49	230	50	15
SICOLAB 038 mini	20	50	230	50	16
SICOLAB 038 mini	20	52	115	60	16
SICOLAB 062 mini	36	51	230	50	20
SICOLAB 062 mini	41	54	115	60	20
SICOLAB mini ENDO	34*	50	230	50	16

* Deliver rate at 1 bar
 ** Models with 230V also 60Hz capable, delivery rate approx. 18% higher

Nominal pressure (PN) SICOLAB mini 7 bar | Volume of vessel 2 l
 Outlet pressure SICOLAB mini ENDO 1 bar | Dimensions LxWxH (mm) 396x295x321



- SICOLAB mini ENDO**
- Class I Medical Device in accordance with 93/42/EEC
 - Comes as standard with fine filter, compressed air hose and stainless steel compressed air pistol
 - Various optional attachments for other applications



- Simple operation**
- On and off switch
 - Quick coupling
 - Readable working pressure



- Ready for use anywhere**
- Light-weight, plug-and-play device
 - Carrying handles

Typ	Delivery rate at 3 bar (l/min)	Nominal pressure PN (bar)	Volume of vessel (l)	Noise level at PN dB (A)	Weight (kg)	Dimensions LxWxH (mm)
SICOLAB med	30	3	3	47	40	348x515x440

Pressure reduction:
 5°C at ambient temperature at ≥ 30 l/min and max. ambient temperature from 40°C
 15°C at ambient temperature at ≥ 15 l/min and max. ambient temperature from 40°C

Available voltages:
 220-240V, 220-230V, 115-120V, 127V, 110V, 100V

Supply pressure (standby mode):
 2.7 to 6 bar



- Mobile, if you wish**
- Trolley (optional)