

## Your advantages at a glance

- Very quiet with 47 dB (A)
- Flow rate of 30 l/min at 3 bar
- Space-saving thanks to compact dimensions
- Dry air through an integrated membrane dryer
- High degree of filtration thanks to 3 filtration steps
- Automatic condensate drain

## SICOLAB med

Class IIb medical device according to 93/42/EEC directive



new



**SICOLAB med**  
Oil-free and soundproofed  
compressor for ventilators



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# SICOLAB med

## Breathing air according to the latest standards in the medical industry

The compact and low-noise breathing air compressor for clean compressed air is officially certified as a medical device class IIb according to 93/42/EEC.

SICOLAB med impresses with its effective soundproofing and whisper-quiet operation.

The medical compressor is particularly user-friendly. Automatic condensate evaporation avoids the need for manual condensate draining, while the intake pressure control ensures smooth, energy-efficient operation.

The compressor for ventilators can be used either as a replacement device in standby mode or directly as the main air supply for a ventilator.

As accessories Dürr Technik offers castors and a trolley.

## Technical data

<b>Flow rate at 3 bar</b>	30 l/min
<b>Nominal pressure PN</b>	3 bar
<b>Safety pressure PS</b>	8 bar
<b>Operating pressure</b>	4,2 (+0,5) bar
<b>Switch-on/off pressure</b>	2,7 ± 0,2 to 3,2 ± 0,2 bar
<b>Dew point reduction</b>	<ul style="list-style-type: none"><li>■ 5°C at ambient temperature at ≥ 30 l/min and max. ambient temperature of 40°C</li><li>■ 15°C at ambient temperature at ≥ 15 l/min and max. ambient temperature of 40°C</li></ul>
<b>Tank size</b>	3 l
<b>Filtration</b>	< 0,3 µm
<b>Operating mode</b>	S1
<b>Ambient conditions</b>	+5°C up to +40°C
<b>Noise level at PN</b>	47 dB (A)
<b>Weight</b>	40 kg
<b>Dimensions (L x W x H)</b>	348 x 515 x 440 mm
<b>Voltages</b>	220-240V, 220-230V, 115-120V, 127V, 110V, 100V



Dürr Technik ■ Quality  
■ Made in  
■ Germany