DK50 4VR/50

Ultra compact compressor for four* dental chairs or other equipment in dental laboratories with high demand for compressed air. Low noise of cabinet solution makes it ideal for placement directly into treatment room.



DK50 4VR/50 - without noise reduction cabinet

DK50 4VR/50 S - with noise reduction cabinet

DK50 4VR/50/M - without noise reduction cabinet, with dryer

- With membrane dryer
- With adsorption dryer

DK50 4VR/50 S/M - with noise reduction cabinet, with dryer

- With membrane dryer
- With adsorption dryer

Without dryer

	DK50 4VR/50	DK50 4VR/50 S
Dryer	✘	✘
Noise reduction cabinet	✘	✔
Number of dental units	4	4
Nominal voltage / frequency	3x400 V / 50 Hz	3x400 V / 50 Hz
Motor performance	2.2 kW	2.2 kW
Air tank capacity	50 l	50 l
Compressor efficiency (working pressure 6 - 8 bar)	270 $l.min^{-1}$ / 6 bar	270 $l.min^{-1}$ / 6 bar
Compressor efficiency (working pressure 8 - 10 bar)	220 $l.min^{-1}$ / 8 bar	220 $l.min^{-1}$ / 8 bar
Duty cycle	S1 - 100 %	S1 - 100 %
Noise level	≤ 77 dB (A)	≤ 58 dB (A)
Weight	70 kg	128 kg

EKOM spol. s r.o., Priemyselná 5031/18, 921 01 Piešťany, Slovak Republic
T +421 33 7967 211, F +421 33 7967 223, info@ekom.sk, www.ekom.sk

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

	DK50 4VR/50	DK50 4VR/50 S
Dimensions	580 x 580 x 790 mm	750 x 770 x 1015 mm

надежный поставщик стоматологического оборудования stomdevice

With membrane dryer

	DK50 4VR/50/M	DK50 4VR/50 S/M
Dryer	✔(MD)	✔(MD)
Noise reduction cabinet	✘	✔
Number of dental units	3-4	3-4
Nominal voltage / frequency	3x400 V / 50 Hz	3x400 V / 50 Hz
Motor performance	2.2 kW	2.2 kW
Air tank capacity	50 l	50 l
Compressor efficiency (working pressure 6 - 8 bar)	215 $l.min^{-1}$ / 6 bar	215 $l.min^{-1}$ / 6 bar
Compressor efficiency (working pressure 8 - 10 bar)	175 $l.min^{-1}$ / 8 bar	175 $l.min^{-1}$ / 8 bar
Duty cycle	S1 - 100 %	S1 - 100 %
Degree of air drying (pressure dew point PDP)	+3 °C at 7 bar +3 °C at 9 bar	+3 °C at 7 bar +3 °C at 9 bar
Noise level	≤ 77 dB (A)	≤ 58 dB (A)
Weight	81 kg	139 kg
Dimensions	580 x 635 x 790 mm	750 x 770 x 1015 mm

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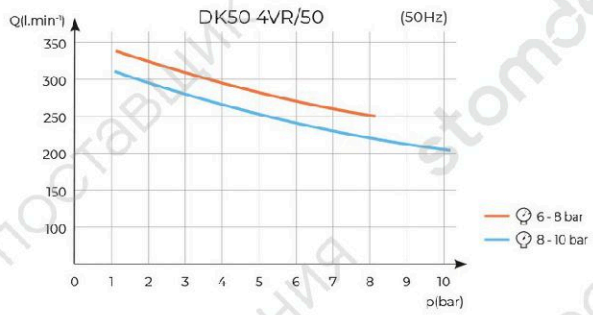
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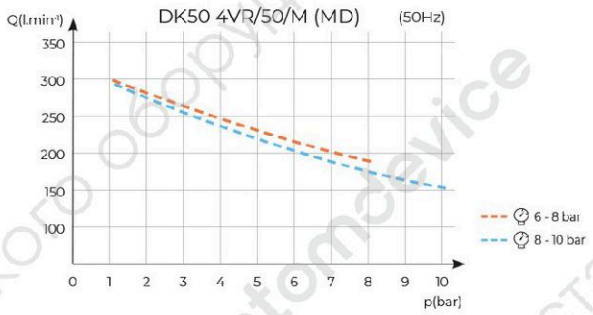
With adsorption dryer

	DK50 4VR/50/M	DK50 4VR/50 S/M
Dryer	✔(ADM)	✔(ADM)
Noise reduction cabinet	✘	✔
Nominal voltage / frequency	3x400 V / 50 Hz	3x400 V / 50 Hz
Motor performance	2.2 kW	2.2 kW
Air tank capacity	50 l	50 l
Compressor efficiency (working pressure 6 - 8 bar)	235 $l.min^{-1}$ / 6 bar (at PDP -20 °C)	235 $l.min^{-1}$ / 6 bar (at PDP -20 °C)
Compressor efficiency (working pressure 8 - 10 bar)	195 $l.min^{-1}$ / 8 bar (at PDP -20 °C)	195 $l.min^{-1}$ / 8 bar (at PDP -20 °C)
Duty cycle	S1 - 100 %	S1 - 100 %
Degree of air drying (pressure dew point PDP)	-20 °C at 7 bar -20 °C at 9 bar	-20 °C at 7 bar -20 °C at 9 bar
Noise level	≤ 73.5 dB (A)	≤ 56 dB (A)
Weight	95 kg	151 kg
Dimensions	580 x 590 x 815 mm	750 x 780 x 1015 mm

- Data on weight and dimension are for informational purposes only
- Technical modifications are subject to change

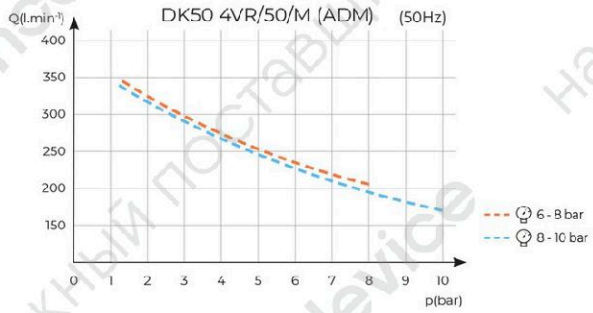
Diagrams





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Photogallery







