



COMPRESSORS EKOM WITH SUCTION MACHINE DUO, DUO 2V, DUO 2

for comfortable working

Oil-less compressors EKOM with suction pump of the line **DUO, DUO-2V** and **DUO 2** are the source of clean, pressed, oil-free air and at the same time the source of underpressure for dental equipments and devices. With regard to their parameters and capacity of the air tank of 25 litres are suitable for supplying of one - variant DUO or of two dental units - variant DUO2V equipped with the suction unit. Air produced by oil-free compressor provides a higher degree of hygiene and quality of work of the dentist and does not pollute the working environment by heterogeneous substances.

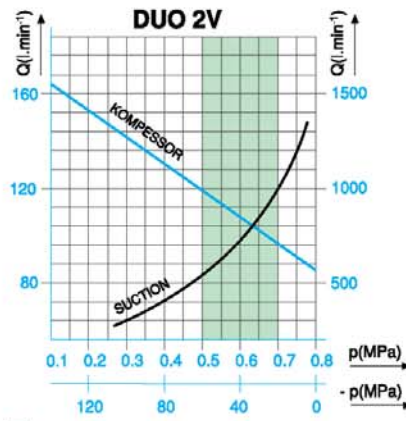
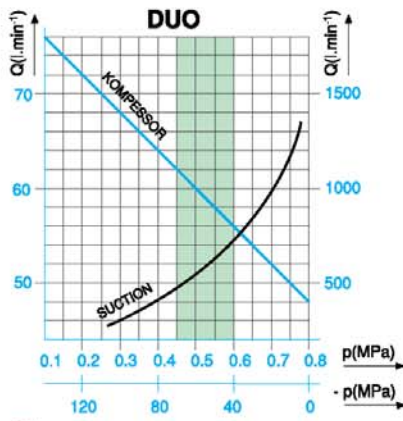
By its design the product is suitable for placing directly in the dental surgery as an integral part of dental furnishings.

In the device the compressor and suction pump have to work in intermittent operation.

The connection of compressor and suction pump in one box together is saving for place in the surgery - room and costs of installation.

All of these compressors can be completed according to customer's wish, with the next equipment for the arrangement of air as:

- filtration ● condensing unit ● dryer



■ tlakový spätnáč/working pressure
 p výtlakový pretlak/outlet over-pressure (MPa)
 Q výkonnosť kompresora/compressor efficiency (l.min⁻¹)
 -p sací podtlak/suction under-pressure (mbar)
 Q výkonnosť odsávačky/suctionpump efficiency (l.min⁻¹)

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	DUO	DUO 2V	DUO 2	
Nominal voltage	230/50 (60)	230/50 (60)	230/50 (60)	V/Hz
Output capacity of the compressor	70	140	140	l.min ⁻¹ /5 bar
Operation pressure of the compressor	4.5 - 6	5.0 - 7.0	5.0 - 7.0	bar
Air tank capacity	25	25	25	lit.
Max. output capacity of the suction pump	1100	1100	2 x 1100	l.min ⁻¹
Max. underpressure of the suction pump	12	12	12	kPa
Control of the suction pump	24/0.1	24/0.1	24/0.1	V/A DC/AC
Noise level	51	53	53	dB(A)
Weight	99.5	113	123.5	kg
Dimension (w x d x h)	550 x 550 x 1250	550 x 600 x 1250	550 x 600 x 1250	mm



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