

Dental suction system DO3 with integrated air and liquid separation and set-out for connection of sedimentation amalgam separator. The system is intended for dental units with wet and dry suction. The Basic and Standard versions with a noise reduction cabinet are also suitable for installation directly in dental office.



The modern control interface with the help of a touch screen serves the user to immediately check the work of the suction system, displays reminders of regular maintenance and enables the technician to perform complex diagnostics of the device.

DO 3 BASIC - 300 l/min

DO 3 STANDARD - 600 l/min

DO 3 ADVANCED - 900 l/min

Basic

	DO 3 Z BASIC	DO 3 BASIC	DO 3 ZA BASIC	DO 3 A BASIC
Noise reduction cabinet	✗	✓	✗	✓
Number of dental units	1	1	1	1
Nominal voltage / frequency	230 V / 50 (60) Hz	230 V / 50 (60) Hz	230 V / 50 (60) Hz	230 V / 50 (60) Hz
Duty cycle	S3 - intermittent	S3 - intermittent	S3 - intermittent	S3 - intermittent
Max. vacuum	-130 mbar	-130 mbar	-130 mbar	-130 mbar
Noise level	60 dB (A)	54 dB (A)	60 dB (A)	54 dB (A)
Weight	26 kg	36 kg	25 kg	41 kg
Dimensions	520 x 420 x 360 mm	545 x 445 x 405 mm	820 x 420 x 360 mm	845 x 445 x 405 mm

	DO 3 Z BASIC	DO 3 BASIC	DO 3 ZA BASIC	DO 3 A BASIC
Performance on a large cannula coupling	300 l.min ⁻¹	300 l.min ⁻¹	300 l.min ⁻¹	300 l.min ⁻¹
Preparation for amalgam separator (sedimentary)	X	X	X	X

Standard

	DO 3 Z STANDARD	DO 3 STANDARD	DO 3 ZA STANDARD	DO 3 A STANDARD
Noise reduction cabinet	✗	✓	✗	✓
Number of dental units	1-2	1-2	1-2	1-2
Nominal voltage / frequency	230 V / 50 (60) Hz	230 V / 50 (60) Hz	230 V / 50 (60) Hz	230 V / 50 (60) Hz
Duty cycle	S1 - 100 %	S1 - 100 %	S1 - 100 %	S1 - 100 %
Max. vacuum	-160 mbar	-160 mbar	-160 mbar	-160 mbar
Noise level	62 dB (A)	55 dB (A)	62 dB (A)	55 dB (A)
Weight	25 kg	35 kg	29 kg	44 kg
Dimensions	520 x 420 x 360 mm	545 x 445 x 405 mm	820 x 420 x 360 mm	845 x 445 x 405 mm
Performance on a large cannula coupling	600 l.min ⁻¹	600 l.min ⁻¹	600 l.min ⁻¹	600 l.min ⁻¹
Preparation for amalgam separator (sedimentary)	✗	✗	✓	✓

Advanced

	DO 3 Z ADVANCED	DO 3 ZA ADVANCED
Noise reduction cabinet	✗	✗
Number of dental units	3-4	3-4
Nominal voltage / frequency	230 V / 50 (60) Hz	230 V / 50 (60) Hz
Duty cycle	S1 - 100 %	S1 - 100 %
Max. vacuum	-200 mbar	-200 mbar
Noise level	64 dB (A)	64 dB (A)
Weight	41 kg	46 kg
Dimensions	590 x 540 x 360 mm	890 x 540 x 360 mm
Performance on a large cannula coupling	900 l.min ⁻¹	900 l.min ⁻¹
Preparation for amalgam separator (sedimentary)	✗	✓

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

Photogallery



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