

Does Your Practice Comply with the New CDC Guidelines?

Low-Speed Handpieces & Motors

New CDC Guidelines state:

“Dental handpieces and associated attachments, including low-speed motors and reusable prophylaxis angles, should always be heat sterilized between patients and not high-level or surface disinfected. Studies have shown that their internal surfaces can become contaminated with patient materials during use. If these devices are not properly cleaned and heat sterilized, the next patient may be exposed to potentially infectious materials.”

SMARTmatic™ Low-Speeds Optimized for CDC Compliance

SMARTmatic's one-piece handpiece sleeve is critical to reduce the number of steps required for proper (CDC compliant) cleaning and sterilization. Other handpieces have multiple pieces that need to be disassembled before sterilization or rough/ringed areas that make cleaning difficult.



KAVO
Dental Excellence

KaVo SMARTmatic™ Low-speeds

The smart choice for your practice.

Introducing KaVo SMARTmatic™. The new SMARTmatic series unites KaVo's trusted quality with smart features for optimal ease of use and successful clinical outcomes. SMARTmatic straight and contra-angle handpieces combine amazing performance, reliability, versatility, and efficiency—brought to you by the #1 handpiece brand in North America.



KaVo's SMARTmatic has special features that are designed with the CDC guidelines in mind:

- Stainless steel construction that will not rust
- One-piece handpiece sleeve with no gaps or edges
- Ball bearings for smooth operation
- Ceramic slider clamping system
- Sterilizable up to 275°F (135°C)



 KaVo INTRA 181 H Air Motor, INTRA 181 K Air motor, INTRA LUX 181 L Air motor and INTRA LUX KL 703 LED Electric motor are all sterilizable up to 275°F (135°C)

SMARTmatic	S10 K	S20K	S80 K	S19 K	S31K	S10 S*	S10	S20 S*	S20	S81	S321	S19	S31	S33	S53
Primary indication(s)	Restorative	Restorative	Restorative	Prophy	Prophy	Restorative	Restorative	Restorative	Restorative	Endo	Endo	Prophy	Prophy	Prophy	Prophy, Endo
Operating speed transmission	1:1	1:1	1:1	8:1	8:1	1:1	1:1	1:1	1:1	8:1	32:1	8:1	8:1	8:1 70° Oscillating rotation	
Max. operating speed (rpm)	40,000	40,000	40,000	20,000	20,000	40,000	40,000	40,000	40,000	40,000	40,000	20,000	20,000	20,000	20,000
Chuck system	Latch type	Latch type	Friction grip	Doriot	Screw-in (Snap-on)	Latch type	Latch type	Latch type	Latch type	Latch type	Latch type	Doriot	Screw-in (Snap-on)	Screw-in (Snap-on)	Latch type
Part no.	1011.6731	1011.6751	1011.6771	1011.6741	1011.6761	1011.6732	1011.6730	1011.6752	1011.6750	1011.6780	1011.6790	1011.6740	1011.6760	1011.6800	1011.6810

*with spray

*with spray

Suitable for the following KaVo motor



Speed range up to 20,000 rpm, 4-hole connection, non-optic, forward / reverse speed adjustment. No water, no chip air. **Sterilizable.**
Part no. 0535.5260



Speed range from 5,000 to 20,000 rpm, forward / reverse adjustment, field exchangeable halogen bulb. **Sterilizable.**
Part no. 0535.5210



Speed range up to 20,000 rpm, forward / reverse speed adjustment. **Sterilizable.**
Part no. 0535.5250



Speed range up to 20,000 rpm, 4-hole connection, non-optic, forward / reverse speed adjustment. **Sterilizable.**
Part no. 0535.5200



Brushless motor, speed range from 100 to 40,000 rpm. Field exchangeable LED bulb. **Sterilizable.**
Part no. 1007.0150

Protecting your Patients & Practice

¹Noel Brandon Kelsch, RDHAP, past president of the California Dental Hygienists' Association and infection prevention expert provides guidance on implementation:

“So how are we supposed to incorporate those changes? Who is in charge of making this happen? This document (CDC Guidelines) really gives you the solutions we have all needed.”

¹An infection prevention coordinator (discussed on page 6 of the CDC Summary of Infection Prevention Practices) is the key here. They will be there to make sure that protocols and procedures are followed. Their duties include:

- Develop and maintain infection prevention and occupational health programs
- Provide supplies necessary for adherence to standard precautions (hand hygiene products, safer devices to reduce percutaneous injuries, personal protective equipment, etc.)
- Assign at least one individual trained in infection prevention responsibility for coordinating the program
- Develop and maintain written infection prevention policies and procedures appropriate for the services provided by the facility and based on evidence-based guidelines, regulations, or standards
- Facility has system for early detection and management of potentially infectious persons at initial points of patient encounter²

**For more information on the new CDC guidelines:
go.kavokerr.com/cdc-guidelines-low-speeds**

5 reasons to protect your handpiece investment with QUATTROcare™ Plus:

- Automated handpiece maintenance
- Chuck care system
- Fast cleaning cycle (less than 1 minute per handpiece)
- Ensures effective and consistent care of handpieces
- Eliminates time-consuming and costly manual maintenance



¹Article published in RDH by Noel Brandon Kelsch, RDHAP June 17, 2016

SMARTmatic series promotions

Effective 1.01.2018 – 6.30.2018

BUY 2

INTRA™ 181 K Air motors



GET 1

SMARTmatic series handpiece



P1

BUY 3

SMARTmatic series handpieces



GET 1

SMARTmatic series handpiece **or**
INTRA 181 K Air motor



P2

BUY 3

INTRA 181 K Air motors



GET 1

INTRA 181 K Air motor



P3

KaVo Low-Speed Series Promotions

Complete this form to request your promotional product. Attach the dealer invoice dated January 1, 2018 to June 30, 2018 and fax it to 704.927.0816 within 60 days of your dealer invoice date (see terms below).

Goods will ship within 4 to 6 weeks of receiving the redemption form.

BUY (2) INTRA 181 K Air motors	BUY (3) SMARTmatic series handpieces	BUY (3) INTRA 181 K Air motors
GET (1) SMARTmatic series handpiece	GET (1) SMARTmatic series handpiece or INTRA 181 K Air motor	
Selected SMARTmatic part number _____	Selected SMARTmatic part number or INTRA 181 K Air motor _____	GET (1) INTRA 181 K Air motor

Ship merchandise to: (must ship directly to the doctor)

Doctor's name

Practice name

Address

City/State/ZIP

Phone Number

Dealer information:

Name/City

Account Number

Contact Name

Phone Number

Qualifying Dealer Invoice MUST be attached – invoice number

Promotions run from January 1, 2018 to June 30, 2018, and are subject to change without notice. **These offers cannot be combined with any other KaVo promotion or offer and cannot be combined with the KaVo Bundle Handpiece Program.** No substitutions are allowed. These offers MUST be purchased via an authorized KaVo Dental dealer and are valid only for dealers and dental offices located in the United States.

Merchandise must be of equal or lesser value of purchased product. To receive merchandise and cash back offer (where applicable), send a completed KaVo Handpiece Promotions form and a copy of your authorized KaVo dealer invoice to KaVo Dental, 11727 Fruehauf Drive, Charlotte NC 28273 or fax to 704.927.0816. You can receive the KaVo Handpiece Promotions form from your authorized KaVo dealer sales consultant. Invoices and goods forms MUST be received within 60 days of your invoice date (ex. invoice date of 1/30/18 must have goods form and invoice received by KaVo before 3/30/18). For any invoices dated on 6/30/18, redemption form received after 8/30/18 will not be honored.