

Air Motor

M20A Motor offers efficient, powerful, and constant torque with operational speeds up to 20,000 rpm. Its innovative fluid dynamics generate about twice as much torque compared to a conventional low speed motor in the 5,000–10,000 rpm range. M20A Motor is comfortable to operate - it is lightweight, perfectly balanced, and delivers smooth power control.

Versatile, it can be used for a wide range of tasks such as grinding dentures, adjusting, finishing, and polishing restorations, and for tooth polishing with a prophy angle. M20A Motor is designed for enhanced durability and offers an extended working life. Other features include: forward/reverse drive with continuous speed control, double-lock connection, autoclave safe design, and compatibility with standard ISO E-type attachments.

- Powerful torque even at a low speed
- Long working life
- Perfectly balanced, lightweight design
- Forward/reverse drive with continuous speed control
- Safe and easy double-lock connection
- Autoclavable for complete infection control
- Compatible with all standard ISO E-type attachments
- 1 year warranty



## **Key Specifications**

**Maximum speed** 5,000 rpm – 20,000 rpm

**Air Pressure Range** 0.2-0.3 MPa

**Exhaust Pressures Recommended** 0.07 MPa, max. \*0.25 MPa

Recommended Air Pressure Range0.25 MPaWater Pressure Range0.05-0.2 MPaUsage Speed Range5,000-20,000 rpm

 Air Flow (At 0.25MPa)
 46 NL/min

 Stop Torque (At 0.25MPa)
 3.5 N cm



## **Order Information**

## Non Spray



M4 Backend Non-Optic, 20K

Code: MT2010 Model: M20A-NS/M4



**B2 Backend** Non-Optic, 20k

Code: MT2011 Model: M20A-NS/B2

## Internal Spray



E6 Backend Fiber Optic, 20k

Code: **MT2007** Model: **M20A-IS/E6** 



M4 Backend Non-Optic, 20k

Code: MT2009 Model: M20A-IS/M4



Beyes Dental Canada Inc. 23-595 Middlefield Rd Scarborough, ON M1V 3S2 Canada

Canada Tel: 1-855-603-1888 Email: info@beyes.ca Website: www.beyes.ca EU REP
Lotus NL B.V.
Koningin Julianaplein 10, le Verd,
2595AA, The Hague,
Netherlands

**Your Dealer for Beyes Products** 



Scan the QR code for more information

Printed in Canada File #: ENB025R2 Rev.2/09.16.24

© Beyes Canada Inc 2024. All Rights Reserved.
Specifications are subject to change without notice.
All brands are holders of their respective trademarks.
All Beyes products are manufactured in strict compliance
with Health Canada regulations ensuring quality.
Manufacturing facility is ISO 13485 certified under the
Medical Device Single Audit Program (MDSAP).