



EX-103 (5,500min⁻¹(rpm), 4:1 GEAR REDUCTION)
EX-203 (22,000min⁻¹(rpm))

Please read this Operation Manual carefully before use, and file for future reference.

MADE IN JAPAN
 OM-M0014E 002



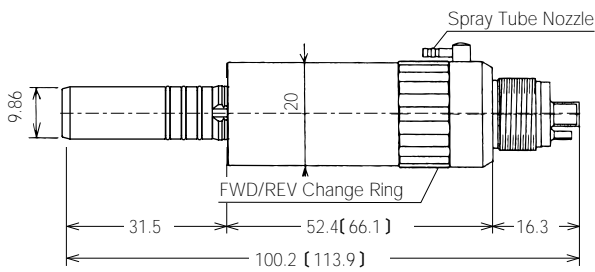
CAUTION

- When operating the airmotor always consider the safety of the patient.
- Should the airmotor function abnormally, cease operation immediately and return the airmotor to the dealer for repair.
- Do not disconnect the handpiece until the airmotor has completely stopped.
- Do not disassemble unless otherwise instructed nor alter the airmotor.
- Do not drop nor hit airmotor against hard object.
- Always check for vibration, heating, noise and sluggish operation before use in the patient's mouth. If such abnormality is found, stop use and call the dealer.

1. Features

- Various E-type(ISO-3964 Compatible)attachments are adaptable.
- The motor is Autoclavable.
- Specially-coated cylinder provides outstanding durability.
- Selection of Forward or Reverse Rotation, or Stop is achieved at the motor.

2. Specifications



Weight.....90[105]g

Fig. 1

Dimensions are Midwest 4-hole type.
 Dimensions parentheses are for EX-103 motor.

Speed and Air Consumption Rate by Drive Air pressure.
 Figures in parentheses are for EX-103 motor.

Drive Air (MPa)	Speed (min ⁻¹ (rpm))	Air Consumption (NL/min)
0.25	22,000[5,500]	42
0.3	25,000[6,250]	51
0.4	27,000[6,750]	72

Speed may vary slightly depending on the back-end configuration the direction of rotation, type of hose used.

3. Mounting of Attachment

- a Mounting of Attachment
 Insert the E-type attachment in the motor insert.
- s Removing the Attachment
 Pull out the attachment from the motor.

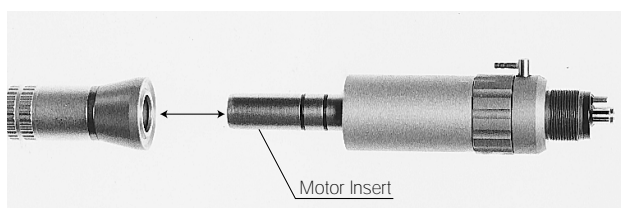


Fig. 2

