

Laboratory electric high speed motor

ONE UNIT for ALL MATERIALS

ÄLEEC
AQUA 120K LED



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No More Air Turbine New World by Electric Motor

ÈLEC AQUA 120K LED



Zirconia trimming high speed motor
100,000 rpm/1.6mm FG bur

Laboratory torque motor
50,000 rpm/2.35mm HP bur(optional)



**A World First Handpiece with
Integrated Spray and LED Function**

Dental lab electric high speed FG motor

ÉLEC
AQUA 120K LED



Water ON/OFF

Bottle /Public water

LED on/off
Auto cruise

FG Motor 1 : High speed motor 100k
 HP Motor 2 : Lab speed motor 50k

3 digit speed display

Foward/Reverse select

Hand/Foot select

New Zirconia Trimming Motor

Powerful Torque by electric motor

Max speed 100,000rpm electric motor's strong torque compare to air-turbine is excellent for trimming zirconia ceramic.

All in one

Dental lab micro motor(50K rpm) and Zirconia trimming motor (100K rpm) are all in one unit. You don't need air-turbine separately anymore.

Brushless Motor

Micro-NX's advanced brushless micromotor technology achieved low vibration, but powerful performance.

Direct watering

The unit is equipped with water tank. And also direct watering from public water is available.

LED and Spray

LED light and spray of Zirconia trimming motor can make work better.



Motor Handpiece 1

Item	Zirconia trimming handpiece
Size	L 101 x Ø25 (mm)
Speed	Max 100,000 rpm
Bur	FG bur Ø1.6(mm)
Max torque	4.0N.cm
Type	Brushless, LED light , Internal water spray

Motor Handpiece 2(optional)

Item	BL- 800C
Weight	190g
Size	L 158 x Ø 25(mm)
Speed	Max 50,000 rpm
Bur	Bur Ø2.35(mm)
Max torque	7N.cm
Type	Brushless

Handpiece stand