

MC3 & MC2 AHEAD OF THE FIELD

## QUALITY (5) REDISCOVER LIGHT

The LED light is now also available in the form of an LED and Micro-Series upgrade set for older MC3 LK and MC2 Isolite 300 micromotors with a conventional light.



Bien-Air has positioned itself as the world leader in electric micromotors. And this has not happened by chance.

Power, high torque, absence of vibration and reliability... the assets that make Bien-Air micro-















For the LED light on these Micro-Series micro-motors, Bien-Air has gone to great lengths to combine the best components available with application techniques to guarantee unique levels of performance and reliability. Bien-Air LED lighting offers unmatched working comfort. Its intensity can be adjusted from 0 to 38,000 lux. It significantly improves visibility of the working area and diffuses a perfectly white and natural light.

Its 4500 K colour temperature is perfect for providing a realistic rendering of the dentine, the pulp or the gingiva, thereby facilitating diagnosis. The perfect encapsulation of the LED in sealed optical glass guarantees its resistance to many years of repeated use.

Bien-Air LED lighting, rediscover light.



MC3 LED

Brush micromotor, 60-40,000 rpm, LED light and internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964

Ref. 1600680 - 001

#### MC3 LK

Brush micromotor, 60 - 40,000 rpm, with light and internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964
Ref. 1600077-001

MC3 LK + 4VR 400 hose set

Ref. 1700046 - 001

MC3 LK + 4VLM hose set

Ref. 1700336 - 001

#### MC3 IR

Thanks to the turns of its coiled rotor, the MC3 operates perfectly smoothly even

at the lowest speeds.

Brush micromotor, 60 - 40,000 rpm, without light, internal spray, detachable sleeve, compatible with Type E connection compliant with ISO 3964

Ref. 1600071-001

MC3 IR + 4VLM hose set

Ref. 1700337-001

LED light + Micro-Series upgrade set

For MC3 LK micromotor Ref. 1501370-001



### MC3 MICROMOTOR AHEAD OF THE FIELD



MC3 micromotors offer impressive performance.

They are quite simply the most efficient brush micromotors on the market.

With vibration-free operation from 60 to 40,000 rpm, their great versatility sets them apart. Controlled by the PLMP 021 unit, MC3 micromotors rotate smoothly without vibration from the lowest to the highest speeds in both directions of rotation and with a high torque, particularly at low speed. In addition, the 400° swivel coupling for the 4VR400 hose ensures the MC3 can provide the comfort and ease of handling needed for every day use.

MC3 micromotors and their PLMP 021 control unit are easy to adapt to all dental chairs equipped with a pneumatic or electric pedal.

The exceptional micromotors are compatible with Micro-Series instruments and are also available with adjustable intensity LED light. Now available as a Micro-Series and LED light upgrade set for your old MC3 LK.



5







# MC2 MICROMOTOR THE MOST WIDELY USED ELECTRIC MICROMOTOR IN THE WORLD



Appreciated and recommended for their reliability and endurance, MC2 micromotors have been proving their worth for many years now.

With a rotation speed from 60 to 40,000 rpm, they offer remarkable performance. Controlled by the PLMP 021 unit, MC2 micromotors rotate smoothly without vibration in both directions of rotation and with a high torque, particularly at low speed. MC2 micromotors and their PLMP 021 control unit are easy to adapt to all dental chairs equipped with a pneumatic or electric pedal.

The MC2 micromotor: Swiss Made design and manufacture at an attractive price. Compatible with Micro-Series instruments and also available with adjustable intensity LED light.

Now also available as an upgrade set for your old MC2 Isolite 300.





The MC2's gold-plated brush holders guarantee an unbroken electrical contact.

#### MC2 LED

Brush micromotor, 60-40,000 rpm, LED light, internal spray, compatible with Type E connection compliant with ISO 3964 Ref. 1600681-001

#### MC2 Isolite 300

Brush micromotor, 60-40,000 rpm, light, internal spray, Type E connection compliant with ISO 3964
Ref. 1600078-001

#### LED light + Micro-Series upgrade set

For MC2 Isolite 300 micromotor Ref. 1501369-001

#### MC2 IR

Brush micromotor, 60-40,000 rpm, without light, internal spray, Type E connection compliant with ISO 3964 Ref. 1600073-001

#### MC2 GTAV

Brush micromotor, 60-40,000 rpm, without light or spray, Type E connection compliant with ISO 3964, self-ventilated Ref. 1600075-001



EN

Bien-Air Dental SA Länggasse 60 Case postale 2500 Bienne 6, Switzerland Tel. +41 (0)32 344 64 64 Fax +41 (0)32 344 64 91 dental@bienair.com

Bien-Air France Sàrl 55-57, avenue Jean Lolive 93508 Pantin Cedex France Tel. +33 (0)1 41 83 60 70 Fax +33 (0)1 48 96 07 40 ba-f@hienair.com

Bien-Air España SA Entença, 169 Bajos 08029 Barcelona, España Tel. (+34) 934 25 30 40 Fax (+34) 934 23 98 60 ba-e@bienair.com

Bien-Air USA, Inc. Medical Technologies 5 Corporate Park Suite 160 Irvine, CA 92606, USA Phone 1-800-433-BIEN Phone 949-477-6050 Fax 949-477-6051 ba-usa@bienair.com

Bien-Air UK Ltd Arundel House Unit 1 - Ground Floor Amberley Court Whitworth Road Crawley, West Sussex, RH11 7XL, England Tel. +44 (0)1293 550200 Fax +44 (0)1293 520481 ba-uk@bienair.com

Internet: www.bienair.com Bien-Air Deutschland GmbH Jechtinger Straße 11 79111 Freiburg, Deutschland Tel. +49(0)761 45 57 40 Fax +49(0)761 47 47 28 ba-d@bienair.com

Bien-Air Italia s.r.l. Via Vaina 3 20122 Milano, Italia Tel. +39(02) 58 32 12 51/52/54 Fax +39(02) 58 32 12 53 ba-i@bienair.com

Bien-Air Asia Ltd.
Nishi-Ikebukuro
Daiichi-Seimei Bldg, 10F
2-40-12 Ikebukuro, Toshimaku
Tokyo, 171-0014, Japan
ピエン・エア・アシア株式会社(製造販売元)
〒171-0014
東京都豊島区池袋2-40-12
西池袋第一生命ピルティング10F
Tel. +81 (3) 5954-7661
Fax +81 (3) 5954-7660
ba-asia@bienair.com

Beijing Bien-Air Medical Instrument Technology Service Co. Ltd. Room 907, The Exchange Beijing, No 118 Jian Guo Lu Yi, Chao Yang District, Beijing 100022, China 北京成岸医疗器械 技术服务有限公司 北京市朝阳区建国路 乙118号招商局中心 京汇大厦 907室 电话+86 10 6567 0651 传真+86 10 6567 8047 ba-beijing@bienair.com