Electric Motors

EM-9001 | EMB-9002

FLIGHT DENTAL SYSTEMS



Lightweight, Powerful and Quiet

Flight Electric Motors systems helps to improve efficiency, reduce aerosols while providing a more comfortable patient experience. The Flight Electric system combines the state of the art light weight micromotors with a LED system and quiet and vibration free electric solution.

Flight Dental Systems 21 Kenview Blvd., Unit 9, Brampton, ON, Canada L6T 5G7

P: 905.799.0517 **TF:** 1.866.799.0517 **W:** flightdentalsystems.com **E:** info@flightdentalsystems.com

Specifications

Speed:	2,000 – 40000 rpm
Power:	32VDC – 3A
Torque:	3.4Ncm
Weight:	67g (micromotor only)
Dimensions of Motor:	ø22 x L71mm
Motor Type:	Brushless Micromotor
Light:	Daylight Quality LED

Built In Electric Motor System





MODEL:
EMB-9002

Order Information

Tabletop Electric Motor System
Model: EM-9001

Under Cabinet Mount
PN: 8001012

Built- in Electric Motor System
Model: EMB-9002

Electric Motor ONLY
PN:8001004

MK-dent® GERMANY

ELECTRIC MOTOR ATTACHMENTS





	ECO LINE CONTRA ANGLE, LUX	ECO LINE CONTRA ANGLE
Reference Number	LE15L	LE11
Light	☑	-
Type	Contra Angle	Contra Angle
Head Dimensions (mm)	ø 10.3 x H 15.1	ø 9.8 x H 14.3
Gear Ratio	1:5 red	1:1 blue
Usable Burs	FG-burs (ø 1.6mm)	CA-burs (ø 2.35mm)
Coupling Type	ISO	ISO
Spray Outlet	3 asymetrical mixed	Single
Non-load Speed (rpm)	200 000	40 000
Weight (g)	80	80

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