

EVOSTYLE EW N.G.



code 9001M

New Life Radiology s.r.l.
Corso Giuseppe Canonico Allamano 13/15 INT.G - 10095 Grugliasco (TO) Italy
Tel/Fax +39 011 781994 mail: info@newliferadiology.it
www.newliferadiology.it

Safe and easy to install. Simple control panel with LED buttons and intuitive graphics.

Exposure parameters adjustment. Manual setting available, to increase or decrease the exposure parameters value according to your needs. You can modify the preprogrammed exposure parameters to match the specifications of your image receptor (film, intraoral sensor or phosphor plate), the type of tooth (incisor, premolar, molar) or the patient morphology (adult or child).

Quality of details. Low dose setting for digital receptors. Automatic setting of exposure time. High heat capacity by combining an electric potential of 70 [kV_p] and anodic current of 8 [mA]. Wide range of exposure times from 40 [ms] to 2000 [ms].

Easy to install and to operate. The Evostyle N.G. is the simplest and easy to operate x-ray dental unit produced by New Life Radiology to deliver high image quality. Solid arm to reduce any risk of tube head vibration during the image acquisition.

Technical Data	EVOSTYLE N.G.
Classification	Class I Electro-medical Apparatus with type-B part applied
Head	Self-rectifying single-phase enbloc assembly
Type	70 [kV _p]
Rated electrical power	0,430 [kW]
Supply voltage	230 [V] ± 10%
Absorption	6 [A]
Focal spot	0,8 [mm]
Anode current	8 [mA]
Total filtration	2 [mm] Al eq.
Ø of beam at the end of spacer	< 6 [cm]
Dispersed radiation	< 0,25 [mGy/h] at 1 meter from focus
Intermittent operation	1 [s] exposure 30 [s] reset max
Distance	F.F. 20 [cm]
Control logic	deadman
Maximum apparent resistance of mains power supply	0,46 Ω
Fuse	Very Fast Acting F 6.3 AH
Alluminium filter to be interposed between x-ray window and collimator cone	Al 1 [mm] (AIP99,9 UNI3567)

Three lengths arm, 40 – 80 – 110 [cm]. Hand switch with 3 [m] coiled cord.

Conformity X-Ray units are manufactured according to Directive 93/42/EEC

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