

Promotional article

Control of natural resources and technological progress

Environmental sensibility

Aware as we are that our current resources of raw materials and energy are destined to end, whilst efforts are being made to find renewable sources, we are all called to contribute to the preservation of these precious resources: attention to these needs has guided our research and, consequently, our production.

Fixed-speed dental suction and inverter

Inverters, technically referred to as VSD, are electrical devices designed to optimize motor performance: by combining an inverter to a motor you can achieve much higher performance levels, with consequent saving on raw materials and energy.

Operation diagram comparing two aspirators:

the first is a fixed-speed unit with compensation valve, the second a variable-speed unit with VSD. The comparison shows that the inverter enables electricity savings, while the fixed-speed aspirators gives lower performance and higher consumption, which increases as the quantity of aspirated air decreases.

Cost-effectiveness and performance

We have boosted performance and cut energy and maintenance costs.

We trust we have given a significant contribution to the dental profession whilst respecting environmental sustainability.

An aspirator complete with VSD and programme is not just another aspirator, it is not simply a motor with a fan that produces suction, but a machine designed, programmed and made to offer safety, meet professional needs, enable incredible energy savings, without costing more than a normal aspirator.

