

## piezo brush® PZ3-i

### The industry standard of the future

Due to its high activation efficiency of 90 m<sup>2</sup>/kWh, the piezobrush® PZ3-i is a particularly environmentally friendly plasma solution. For the treatment of small objects, the consumption costs of the integration unit are very low. Due to the low compressed air consumption of the piezobrush® PZ3-i, a low suction power is required. This allows the system to be built up to a treatment width of 300 mm by running several channels in parallel.

#### System availability

The fast, tool-free replacement of the low-maintenance interchangeable modules results in high system availability.

- ◇ System availability with one channel: 99,99%
- ◇ System availability with several channels (5 devices in a row): 99,97%

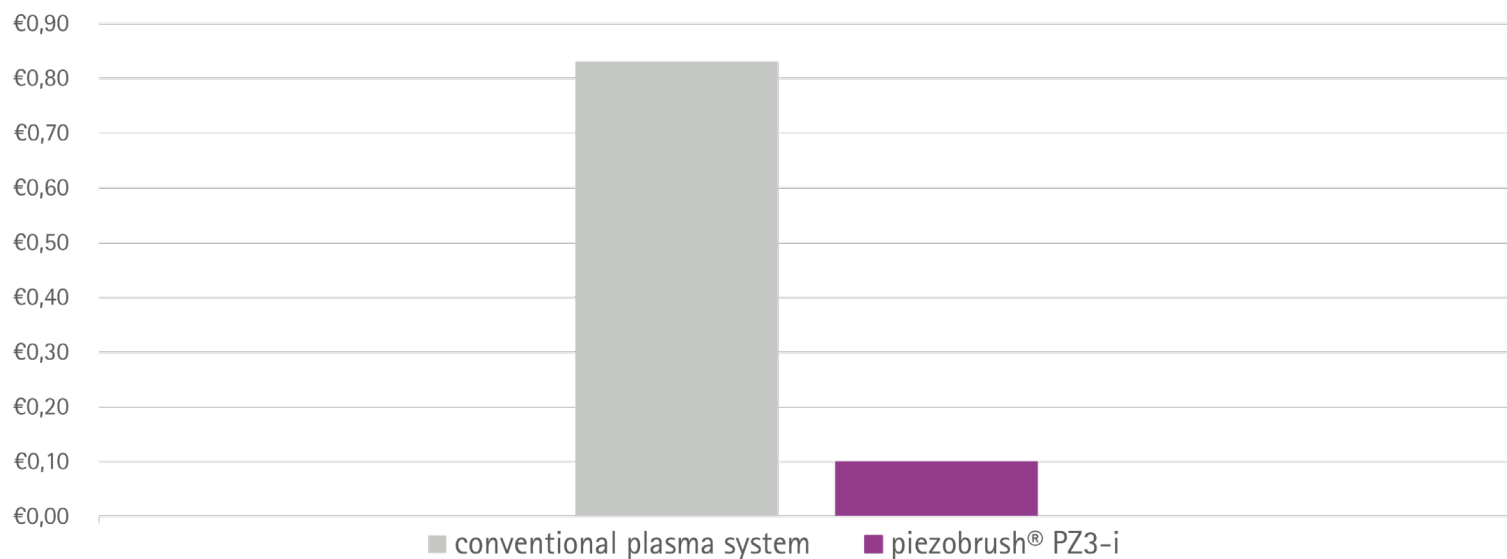
#### Mean Time to Failure (MTTF)

- ◇ Module Standard (1000650100): 3000 hours
- ◇ Module Nearfield (1000650200): 2000 hours

#### Operating costs per hour

- ◇ With the piezobrush® PZ3-i significantly lower than with many conventional plasma jets
- ◇ Use of at least 8 piezobrush® PZ3-i instead of one single conventional plasma system possible

#### Operating costs per hour



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