

Hänsler Medical Ozone Generators in comparison.



| | OZONOSAN alphaplus | OZONOSAN photonik | OZONOSAN boardcase | OZONOSAN gamma |
|----------------------------|---|---|---------------------------------------|---|
| Device setup | Stand-alone, mobile | Tabletop unit | Portable suitcase with wheels | Tabletop unit |
| Mode of operation | Normobaric infusion technique | | | |
| Ozone concentration | 1 > 100 µg/ml | 2 - 75 µg/ml | 1 - 50 µg/ml | 1 - 80 µg/ml |
| Ozone measurement | Continuous, photometric measurement of the ozone concentration. | | | |
| Flow rate | 0.4 / 3 / 11 l/min | 0.8 - 8 l/min | 0.6 - 10 l/min | approx. 0.9 l/min |
| Operating pressure | 0.5 bar | 0.5 bar | 0,5 bar | 1 bar |
| Vacuum pump | Optionally, up to -0.8 bar adjustable | Optionally, up to -0.8 bar adjustable | Optionally, up to -0.8 bar adjustable | Up to -0.7 bar |
| Ozone extraction | Safety 3-way valve for syringe filling, continuous removal and disposal of not used ozone | | | Two separate ozone valves |
| Water treatment with ozone | 3l reservoir, 1l preparation with ozone | OZONOSAN Water Ozonization Unit optionally available | | OZONOSAN Water Ozonization Unit optionally available |
| Dimension [WxHxD] | 49 x 85 x 45 cm | 20 x 56 x 37,5 cm | 55 x 19 x 40 cm | 47 x 18 x 42 cm |
| Weight | 41.4 kg | 20 kg | 19.4 kg incl. oxygen cylinder | 14 kg |
| Electrical data | 230 V AC; 50 Hz; 1.2 A; Protection class I | | | 100 - 240 V AC; 50-60 Hz; 1.2 A; Protection class I |
| Warranty | 2 years; 5 years for ozone tube and catalyst | | | |