



OZONE GENERATORS COM-FAMILY

| SPECIFICATION | UNIT | TECHNICAL DATA (MAX) OZONE GENERATORS | | | | | | | | | | | | | | | |
|-------------------|-------------------------------------|--|-----|-----|-----|-----|-----|----------|-----|-----|-------|----------|-------|-------|-------|-------|-------|
| | | COM - SD | | | | | | COM - AD | | | | COM - VD | | | | | |
| Version | | 005 | 010 | 030 | 070 | 100 | 500 | 01 | 02 | 04 | 08 | 0100 | 0300 | 0500 | 1000 | 5000 | 10000 |
| Capacity | mg O ₃ / h | 5 | 10 | 30 | 70 | 100 | 500 | | | | | | | | | | |
| | g O ₃ / h | | | | | | | 5 | 10 | 20 | 40 | 80 | 250 | 500 | | | |
| | kg O ₃ / h | | | | | | | | | | | | | | 1.5 | 5.0 | 10.0 |
| Concentration | mg O ₃ / Nm ³ | 20 | 150 | 150 | 150 | 150 | 150 | | | | | | | | | | |
| | g O ₃ / Nm ³ | | | | | | | 200 | 200 | 200 | 200 | | | | | | |
| | % w/w | | | | | | | | | | | 6 | 6 | 6 | 6 | 6 | 6 |
| | ppmv | 10 | 75 | | | | | | | | | | | | | | |
| Flow oxygen | Nl / h | 200 | 200 | | | | | 250 | 250 | 250 | 300 | | | | | | |
| | Nm ³ / h | | | | | | | | | | | 1 | 3 | 6 | 18 | 60 | 120 |
| Flow air | Nm ³ / h | | | 50 | 100 | 100 | 500 | | | | | | | | | | |
| Cooling agent | | air | air | air | air | air | air | air | air | air | water | water | water | water | water | water | water |
| Electrical Rating | W | 3 | 3 | 4 | 10 | 15 | 50 | 100 | 200 | 400 | 800 | | | | | | |
| | kW | | | | | | | | | | | 0.76 | 2.15 | 4.3 | 12.9 | 63 | 127 |
| Mains 3 x 400 VAC | 50 Hz | | | | | | | | | | | | | x | x | x | x |
| Mains 1 x 230 VAC | 50 Hz | | | | | x | x | x | x | x | x | x | x | | | | |
| Mains 12 VDC | | x | x | x | x | | | | | | | | | | | | |