

THE SGP SYSTEM

Integrated Ozone System for Laboratory Applications

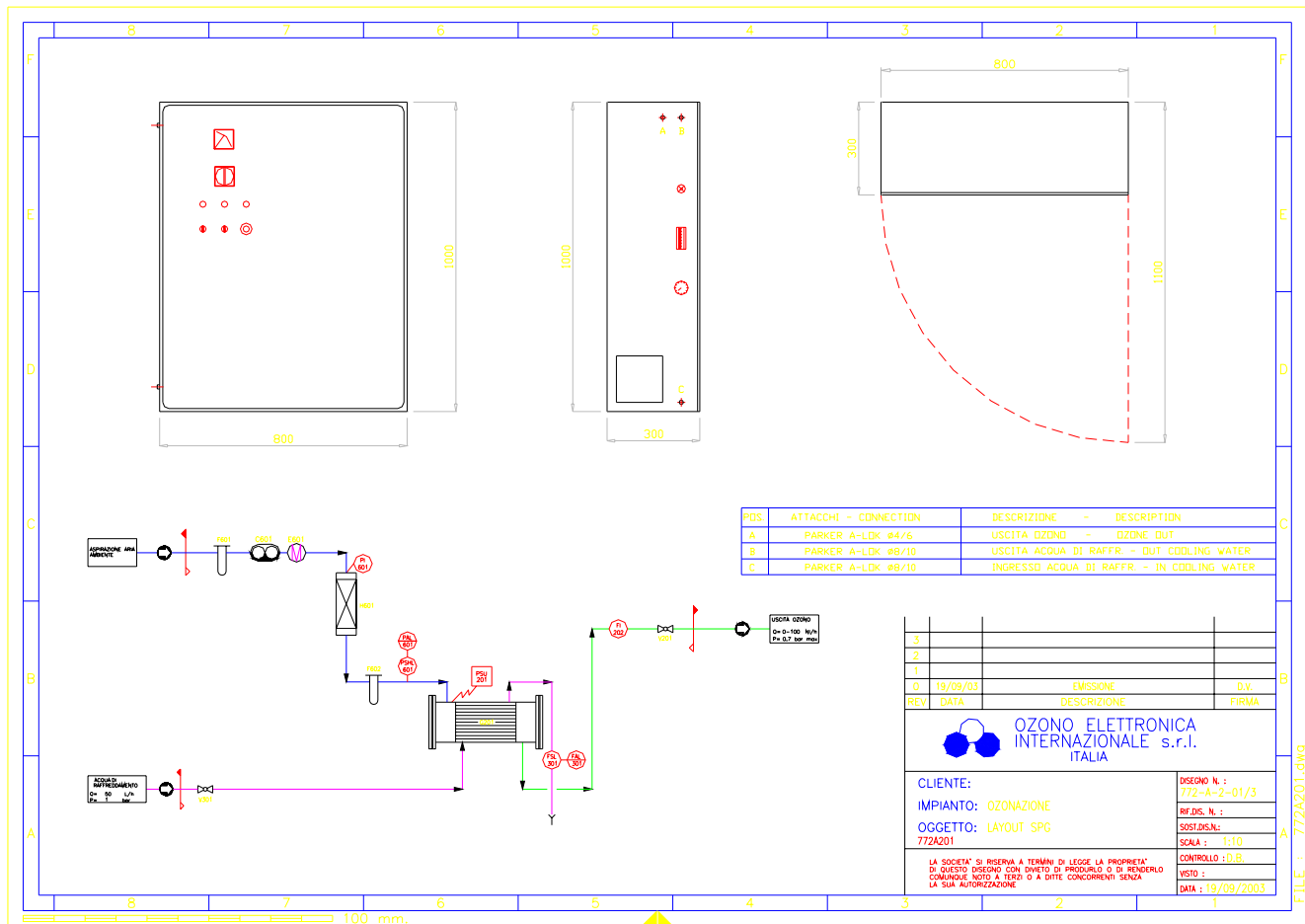


Overview

The SGP ozone generators are easy to use and highly reliable. Ozone is produced by drawing in ambient air, compressing it and converting it to ozone via the corona discharge process. Unlike other units in this size range the SGP is water cooled for greater reliability.

This new line of ozone generators is fully assembled and factory tested. **It comes as a self contained unit with a built in compressor, air drier and controls.**

| UNIT | PRODUCTION | COOLING WATER | DIMENSIONS | WEIGHT |
|------|---------------------|--------------------|-----------------|--------|
| | g O ₃ /h | l/h (T=15-20°C) | mm L x W x h | Kg |
| SGP1 | 5 | 10 | 800x300x1000 | 150 |
| SGP2 | 10 | 20 | 800x300x1000 | 160 |



Drawing of SGP and P&ID