

Technical Specifications

Rated capacity	90 gr./h
Ozone density control range	50% - 100%
Ozone density	58 mg/l
Oxygen purity	90% - 93%
Oxygen amount	2 - 3 m/h
Working temperature	5°C - 40°C
Supply voltage	380 - 400V
Current	16A
Power of ozone generator	2800 W
Total power	2 / 86 kW/h
Consumption cooling unit	air + water
Dimensions ozone	650x600x1600
Generator dimensions	600x600x1100
Cooling unit weight ozone	140 kg
Generator weight cooling unit	115 kg



- Ozone used efficiently as an excellent agent finishing agent. When alternatives liquid and soiled chemical washing substances are searched oxidate effect of ozone, gas has been taken into account and especially it has been observed that ozone has a swift fragmentation effect on indigo dye
- Ozone, in terms of the peace of its fragmentation effect on dye stuffs, is effective on sulfur (to change black into anthracite), reactive, disperse, metal complex and acid dye stuffs
- Çelikhan ozone is an Ozone System which is used efficiently it can produce eveytone and pattern on the color scale
- Using of ozone on garments and finishing products warehouses prevents the formation of fungi and molds, so thus protects the clothes from staining and prevent them bad smells.

S U S T A I N A B I L I T Y