



CAPRARO IMPIANTI s.r.l.

OXY JET (OJ) – OXY NEB (ON)

PRINCIPLE OF OPERATION :

Exploit the high saturation of oxygen in water, in the presence of pure oxygen.

- Oxy Jet (with jets) exploits the emulsion effects of a jet on water.
- Oxy Neb (with nebulization) exploits the increase of surface achieved with special alveoli.



TECHNICAL SPECIFICATIONS

- Modular construction according to the minimum water flow.
- Control of water flow with a punched sheet steel.
- Self-adjustment of the pressure in the oxygen chamber.
- Maximum performance (dissolved oxygen).
- Maximum efficiency (more than 95%).
- No maintenance costs.
- No energy consumption.
- Made in Aisi 304 or 316 stainless steel.
- Water inlet fore-chamber (optional).
- Connected to outgasser (optional).



TECHNICAL DATA	DIFFERENCE OF LEVEL (cm)	OXYGEN INCREASE (ppm)
OXY – JET	30-60	4-7
OXY – NEB	≥ 70	≥ 10

Note: data measured at a temperature of 13 C°.



Oxy Jet and Oxy Neb are designed with the dimensions of the base in accordance with the following table:

Flow (l/sec)	Base size (mm)
5 ÷ 30	600 x 700
60	1200 x 700
90	1800 x 700
120	2400 x 700
250	2400 x 1300
500	3000 x 1900
750	4200 x 1900