

Item	Oxygen-feed
Ozone production	1000 gr/h
Ozone concentration (nominal)	140 gr/m <sup>3</sup>
Regulation range	10 to 100% without steps
Operating pressure	0.8 Barg
Ozone outlet pressure	< 1.5 Barg
Feed oxygen requirement	7.4 Nm <sup>3</sup> /h
Feed oxygen inlet pressure	2 to 6 Barg/ 44 to 116 PSIg
Cooling water requirement	1.5 m <sup>3</sup> /h
Cooling water inlet temperature	8 °C / 46.4°F
Cooling water ΔT	5°C / 41°F
Cooling water pressure	1.5 to 4 Barg / 22 to 58 PSIg
Power consumption at mains	9 kW
Voltage	3 x 400 VAC
Frequency	50 / 60 Hz +5% / -4%



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