

Item	Oxygen-feed
Ozone production	1600 gr/h
Ozone concentration (nominal)	25 gr/m <sup>3</sup>
Regulation range	10 to 100% without steps
Operating pressure	1.8 Barg
Ozone outlet pressure	< 1.5 Barg
Feed Air requirement	64 Nm <sup>3</sup> /h
Feed Air inlet pressure	2 to 6 Barg/ 44 to 116 PSIg
Cooling water requirement	3.5 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	19.2 kW
Voltage	3 x 400 VAC
Frequency	50 / 60 Hz +5% / -4%



Tel: +982162999499

Email: o3@ozoneab.com

No. 31, Homa st. , Sindokht Ave, Fatemi Ave, Tehran, Iran