

Compact Ozone Systems

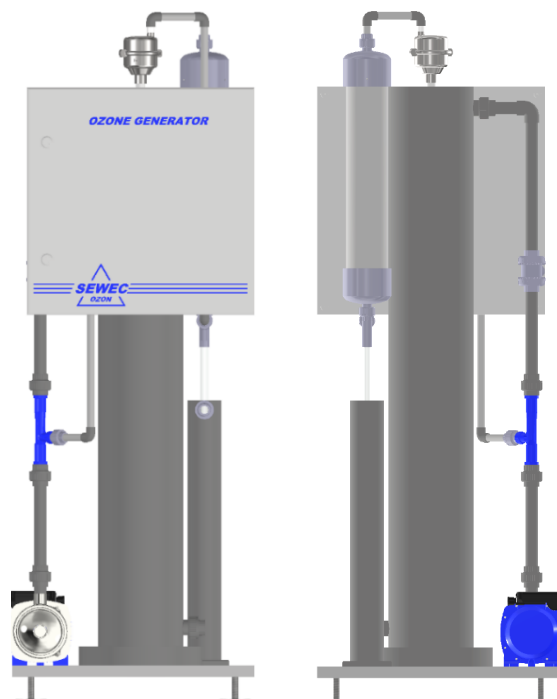
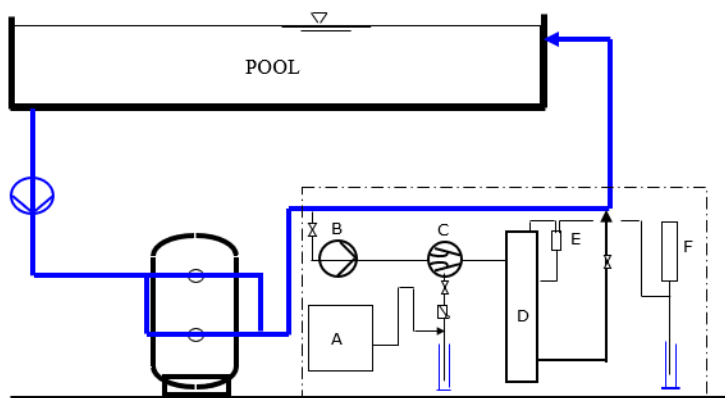
Series: COSY

Compact Ozone Systems:

Designed for disinfection and improvement of water quality of private and hotel size swimming pools.
Proven SEWEC technology for long term operation > 10 years

The complete Ozone system includes:

- Ozone generator
- Booster pump
- Ozone injector (optional pre-assembled with ozone dosing valve, check valve and pressure gauges)
- Contact tank equipped with automatic vent valve
- Off-gas ozone destructor
- Water trap



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A	Ozone generator
B	Booster pump
C	Injector
D	Contact tank
E	Vent valve
F	Ozone destructor

Model	Ozone capacity	Max. Pool Capacity		Bypass flow rate
		Hotel	Private	
COSY-025	0,25 gO3/hr	12,5 m ³	25 m ³	2,0 m ³ /hr
COSY-050	0,50 gO3/hr	25,0 m ³	50 m ³	2,0 m ³ /hr
COSY-2	2 gO3/hr	100 m ³	200 m ³	2,4 m ³ /hr
COSY-4	4 gO3/hr	200 m ³	400 m ³	2,4 m ³ /hr
COSY-6	6 gO3/hr	300 m ³	600 m ³	2,4 m ³ /hr
COSY-8	8 gO3/hr	400 m ³	800 m ³	2,4 m ³ /hr

Model	Type	Power consumption	Power supply
COSY-025	UV-Ozone generator	0,21 kWh	6A, 230V, 50/60Hz
COSY-050	UV-Ozone generator	0,42 kWh	6A, 230V, 50/60Hz
COSY 2	Ozone generator with inbuilt automatic air dryer	0,54 kWh	6A, 230V, 50/60Hz
COSY 4	Ozone generator with inbuilt automatic air dryer	0,58 kWh	6A, 230V, 50/60Hz
COSY 8	Ozone generator with inbuilt automatic air dryer	0,66 kWh	6A, 230V, 50/60Hz