



TYGON TUBING (OZONE RESISTANT TUBING)

Use from ozone generator to the contact point such as Ozone Reactor.

CODE	DESCRIPTION
44140	Tygon Tubing 1/4" I.D. - per metre
44141	Tygon Tubing 3/8" I.D. - per metre

KYNAR OZONE FITTINGS AND CHECK VALVES

Ozone should NOT be used with nylon airline fittings. Use only with Kynar or poly ozone airline fittings. Kynar provides the best resistance to ozone corrosion.

CODE	SIZE / DESCRIPTION
44136	Threaded Adapter 1/4" MPT x 10mm barb
47018	Check Valve 1/4" x 1/4" BSP female/female (high quality)
44146	Threaded Elbow 3/8" MPT x 6mm
44125	Threaded Elbow 1/4" MPT x 6mm
44126	Threaded Adapter 1/4" MPT x 6mm
CKV55	Check Valve 3/16" Tubing (4mm) connections (pack of 2)
CKV60	Check Valve 1/4" Tubing (6mm) connections (pack of 2)



TERMINATOR SERIES OZONE DESTRUCT UNITS

- Surface Mountable
- Made from 316L stainless steel
- Unique design eliminates troublesome internal heat element
- Helps to prevent oxidation and degradation of external equipment and parts that would otherwise be exposed to ozone off-gas at the installation site

CODE	DESCRIPTION
30168	Ozone Destruct Unit 25 SCFH
30172	Ozone Destruct Unit 120 SCFH
30169	Ozone Destruct Unit 250 SCFH



OZONE / OXYGEN REACTORS

This reactor creates a positive pressure and breaks the surface tension of the water resulting in high efficiency of ozone and oxygen (being around 4 to 5 times more efficient at applying O₂ & O₃ than the foam fractionator). In large applications, multiples of the OOR160 are applied with great success.

CODE	DESCRIPTION
OOR40	<1,250LPH & up to 0.75lpm gas flow (mini ozone/oxygen reactor)
OOR80	<2,500LPH & up to 1.5lpm gas flow (1,350mmh x 305mm overall) 25mm inlet & 40mm outlet fittings and 6mm gas connection
OOR160	<10,000LPH & up to 3lpm gas flow (2,000mmh x 400mm overall) 40mm inlet & 50mm outlet fittings and 6mm gas connection

OXYGEN SATURATORS

- Comes apart for cleaning.
- Rated at 80 psi for greater supersaturation.
- 100% oxygen absorbing capability.
- As the water and oxygen move downward their velocity is reduced by the increasing diameters. This allows time and space for any oxygen bubbles that have not dissolved, to float. No bubbles escape from the saturator.
- Made from high density, black, linear polyethylene with fusion bonded flanges, except OY35P, which is a low priced PVC model that features two clear sections so the bubbles can be observed. All saturators require a valve for outlet side to control pressure within, also inlet and outlet fittings & flow meters not included.



CODE	Flow Rate (LPH)	Inlet/Outlet (mm)	Height (mm)
OY10	1,800 - 2,700	13	1,422
OY18	3,420 - 5,700	19	1,575
OY35	7,920 - 14,760	32	2,184
OY35P	7,920 - 14,760	32	2,235
OY75	14,760 - 20,460	38	2,286
OY110	20,460 - 29,520	51	2,286
OY160	29,520 - 45,420	76	2,286
OY250	49,980 - 68,160	76	2,286
OY400	68,160 - 113,580	102	2,286