



10-302-000 OBA, Oxidation Vessel

Standards

ASTM D525, D873, IP 40, IP 38



Application

An oxidation pressure vessel with a safety burst disc assembly and discharge tube.

Features

The Oxidation Vessel comprises a stainless steel vessel with a screw top closure and 'O' ring seal, needle valve, quick connection Schrader male coupling for oxygen charging and a fitting for pressure monitoring devices. The stainless steel burst disc will rupture within 10ms at 1530kPa $\pm 10\%$ and has a fatigue life of 100,000 cycles to 90% maximum pressure.

Technical Data

Burst disk assembly	1530 kPa $\pm 10\%$
Pressure Oxidation Bad	max. 2480 kPa

Accessories

incl.	Articlenumber	Description
1	10-302-000	OBA, Oxidation Vessel, incl. Pressure Certificate
1	10-302-001	Burst Disc Assembly
1	10-302-003	Right Angled Valve
-	10-302-002	O Ring Seal (10/pack)
-	10-301-005	Lead For Transducer
-	10-301-008	Oxygen Gauge