



**LOW-PRESSURE  
PLASMA SYSTEMS**

# Tetra 320R



## **DIMENSIONS**

870 mm x 1860 mm x 1400 mm (WxHxD)

## **VACUUM CHAMBER**

**Aluminium, round, hinged door**

Ø 640 mm, D 1000 mm

Depths of max. 3 m possible

## **CHAMBER VOLUME**

approx. 320 litres

## **GAS SUPPLY**

Mass flow controller (MFC)

## **GENERATOR FREQUENCY**

80 kHz / 0 - 3000 W

## **ELECTRODES**

One- or multi-tier

RIE electrode with gas shower

## **CONTROLS**

PC control (Microsoft Windows 10 IoT)

## **POWER SUPPLY**

400 V / 50 - 60 Hz, 3 phases

## **PRESSURE MEASUREMENT**

Pirani

Capacity pressure gauge

## **VACUUM PUMP**

In different sizes and from different manufacturers  
(if required with activated carbon filter)