



**LOW-PRESSURE
PLASMA SYSTEMS**

Tetra 320R



DIMENSIONS

870 mm x 1910 mm x 1400 mm (WxHxD)

VACUUM CHAMBER

Aluminium, round, hinged door

Ø 640 mm, D 1000 mm

Depth of max. 3 m possible

CHAMBER VOLUME

approx. 320 litres

GAS SUPPLY

Mass flow controller (MFC)

GENERATOR FREQUENCY

80 kHz / 0 - 1000 W

ELECTRODES

One- or multi-tier

RIE electrode with gas shower

CONTROLS

Full PC control (Windows 10 IoT)

POWER SUPPLY

400 V / 50 - 60 Hz

PRESSURE MEASUREMENT

Pirani

Capacity pressure gauge

VACUUM PUMP

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