



**LOW-PRESSURE
PLASMA SYSTEMS**

Tetra 1440



DIMENSIONS

2400 mm x 2130 mm x 2000 mm (WxHxD)
Other configurations on request

VACUUM CHAMBER

W 1200 mm x H 1200 mm x D 1000 mm
(modularly expandable in 500 mm steps)
Depths of max. 3 m possible

CHAMBER VOLUME

approx. 1400 litres

GAS SUPPLY

1 - 4 mass flow controller (MFC)

GENERATOR FREQUENCY

80 kHz / 0 - 500 W

ELECTRODES

One- or multi-tier

CONTROLS

Full PC control (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)