



# TruPlasma Arc Series 3000

Technical data



**TruPlasma Arc 3200****TruPlasma Arc 3150****OUTPUT**

RATED OUTPUT	12 kW	9 kW
MAXIMUM OUTPUT CURRENT	200 A eff	150 A eff
MAXIMUM OUTPUT VOLTAGE	60 V eff	60 V eff

**IGNITION VOLTAGE**

WITH AUXILIARY IGNITION	550 V	550 V
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**NETWORK CONNECTION DATA**

LINE VOLTAGE	3x 360 V - 440 V	3x 360 V - 440 V
LINE FREQUENCY	50 Hz - 60 Hz	50 Hz - 60 Hz

**COMMUNICATION INTERFACES**

ANALOG/DIGITAL	Yes	Yes
RS 232 / RS 485	Yes	Yes
PROFIBUS	-	Yes
ETHERCAT	No	No
DEVICENET	No	No

**HOUSING**

WEIGHT	35 kg	35 kg
IP PROTECTION CLASS	IP 20	IP 20

**COOLING REQUIREMENTS**

COOLANT	Air	Air
COOLANT TEMPERATURE	5 °C - 35 °C	5 °C - 35 °C

**GENERAL**

CERTIFICATES / STANDARDS	CE	CE
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**AMBIENT CONDITIONS**

OUTSIDE TEMPERATURE	5 °C - 35 °C	5 °C - 35 °C
HUMIDITY	5 % - 85 %	5 % - 85 %
BAROMETRIC PRESSURE	860 kPa - 1060 kPa	860 kPa - 1060 kPa