



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
-------------------------	-------	-------

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
--------------------------	----	----

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

Subject to changes. The details in our offer and order confirmation are definitive.