# High Energy Battery Operated Portable Igniter - Model XE18PB06



Fitted with internal 12 V 7.2 Ah rechargeable battery and built-in automatic charger

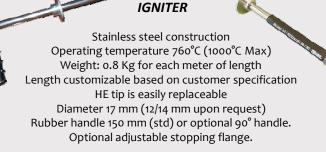


or electrode assembly.

The high energy portable unit is also ideal in an emergency situation. For instance, if the main burner's ignition unit fails, the Tesi unit can ignite the burner without needing to be linked to the main power supply.

The unit delivers an output energy of 18 Joules/s

Suitable to ignite heavy oils and is not affected by dust, crust, or humidity.



### **CONNECTION CABLE**

Flexible stainless armoured cable External PVC insulation ½" NPT straight fittings Operating temperature of - 20°C to +50°C Weight: 0.4 Kg for each meter of length Length customizable based on customer specification

## **TECHNICAL DATA**

POWER SUPPLY UNIT

INPUT VOLTAGE:	12 Vdc
OUTPUT VOLTAGE:	1400 Vdc
OUTPUT ENERGY (per Spark):	18 J
SPARK RATE:	4 Sparks/second
INPUT POWER:	80 W

#### BATTERY CHARGER

INPUT VOLTAGE: RECHARGE OUTPUT VOLTAGE: 115 or 230 Vac @ 50 Hz

13.5 Vdc

#### ENCLOSURE

PROTECTION CLASS:	IP65
MATERIAL:	Aluminium Alloy
DIMENSIONS:	344x272x110
WEIGHT:	5,7 Kg

DATA SUBJECT TO CHANGE WITHOUT NOTICE



#### TESI srl

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