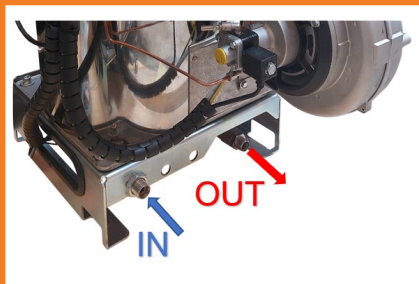


DEN-JET BOILER UNIT SERIES



Inlet & Outlet 1/2" BSPP



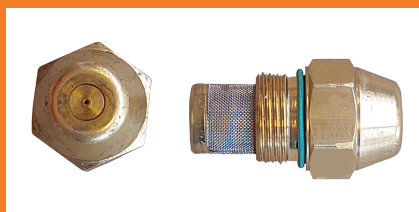
Control panel



Diesel pump with solenoid valve
& air fan



Fuel level switch



Fuel nozzle 2.25 60°

BOILER UNIT 500 BAR 105 kW



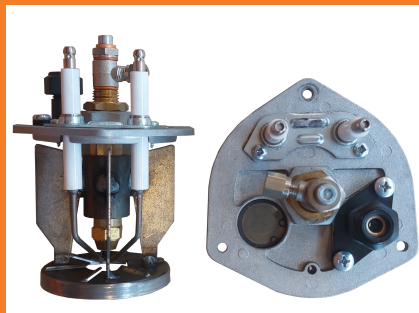
Model	Boiler unit 230VAC - 500	Boiler unit 12VDC - 500
Technical Spec.		
W.P. bar / psi	500 / 7250	500 / 7250
Flow l/min / gpm	45 / 11,9	45 / 11,9
Heat energy kcal/h / kW	90000 / 105	9000 / 105
Fuel	Diesel	Diesel
Electrical Spec.		
Voltage V	230 (50Hz)	12
Amperage A	2,36	36
Heat transfer		
Temp. Increase at 10 l/min °C / °F	90 / 194	90 / 194
Temp. Increase at 20 l/min °C / °F	75 / 167	75 / 167
Temp. Increase at 30 l/min °C / °F	50 / 122	50 / 122
Temp. Increase at 40 l/min °C / °F	37 / 98,6	37 / 98,6
Temp. Increase at 45 l/min °C / °F	33 / 91,4	33 / 91,4
Dimensions		
L x W x H [mm]	550 x 425 x 777	550 x 425 x 777
Weight Kg / lbs	66 / 145	72 / 159

Standard accessories incl. with each boiler unit:

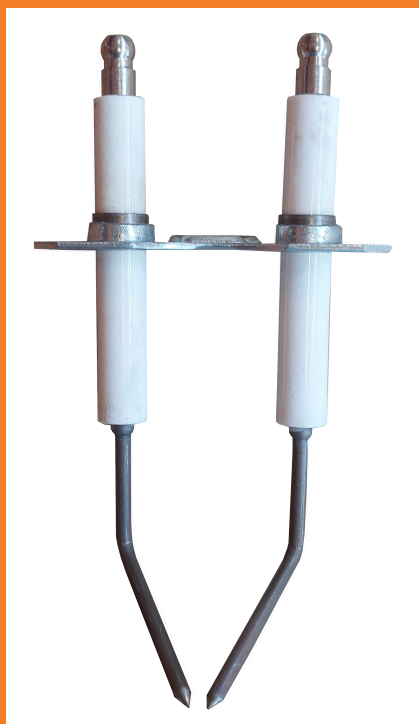
- Display showing working hours.
- LED display to show faults and power state.
- Emergency stop button.
- Water flow and pressure switches.
- Fuel level switch.
- Diesel pump with solenoid valve & air fan.
- Cable for power supply 4,9m for 230V boiler and 1,15m cable with 12V boiler.
- 1/2" BSPP Inlet and Outlet (3/8" BSPP on request).

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DEN-JET BOILER UNIT SERIES



Burner head



Electrode set



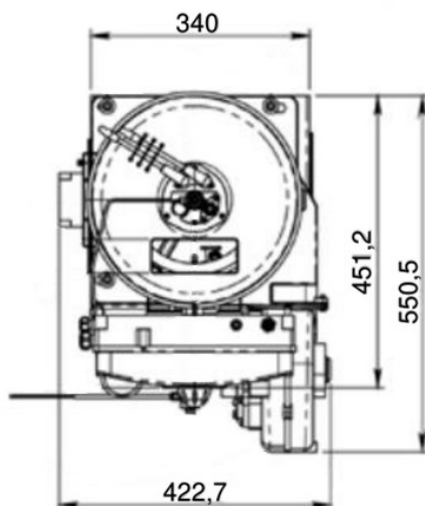
Ignition transformer
12V / 230V



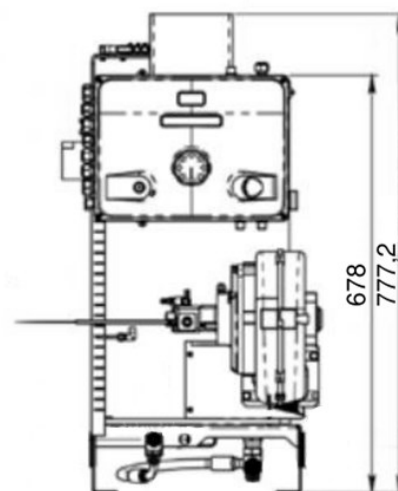
Cable electrode

BOILER UNIT 500 BAR 105 kW

All dimensions are in millimeters.



Top view



Front view



HOT BOX with CE20-500 and dry shut gun 500 bar

Contact: