

ARITERM PELLET SYSTEM

ARITERM

for a sustainable future.



kmp

■ KMP Uno - the new generation pellet boiler!

The micro processor regulation of the Uno boiler controls automatically start and stop, power consumption and all safety functions. Day and night. Year after year.

This makes Uno not just environment friendly but also user friendly. Uno is the optimal solution. You combine the low costs and environment impact of bioenergy with convenience. Uno produces sufficient hot water via a 10 meter long finned copper coil. The pipe has high heat-absorption quality. There is a minimum of moving parts and thus it is a most reliable and cost efficient solution, which also produces fresh and legionella-safe hot water.

Long service life at low costs

Longservice life and low costs have been considered during design work as well as choice of materials. Uno is manufactured of Swedish high-quality steel and with a minimum of moving parts.

Not just a boiler

Uno is not just a boiler, it is a complete solution. Besides a well-proven, reliable, environment friendly and safe pellet burner, you will have a boiler that is developed to transform the pellet energy into heating in the most optimal way.

Uno also provides automatically cleaning of both burner and boiler, all controlled by the integral electronics. Burner and boiler are designed to give sufficient hot tapwater in the most energy saving way.

You can choose to operate the boiler by a 6 or 9 kW heating cartridge. The automatic ash removal minimizes the maintenance of the boiler.

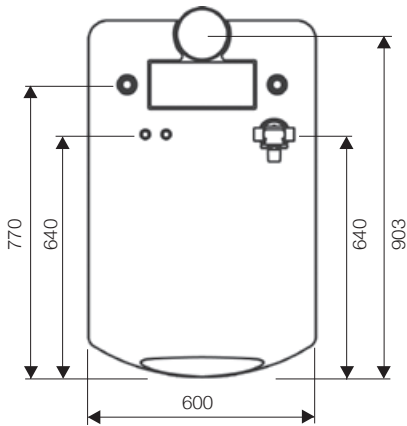
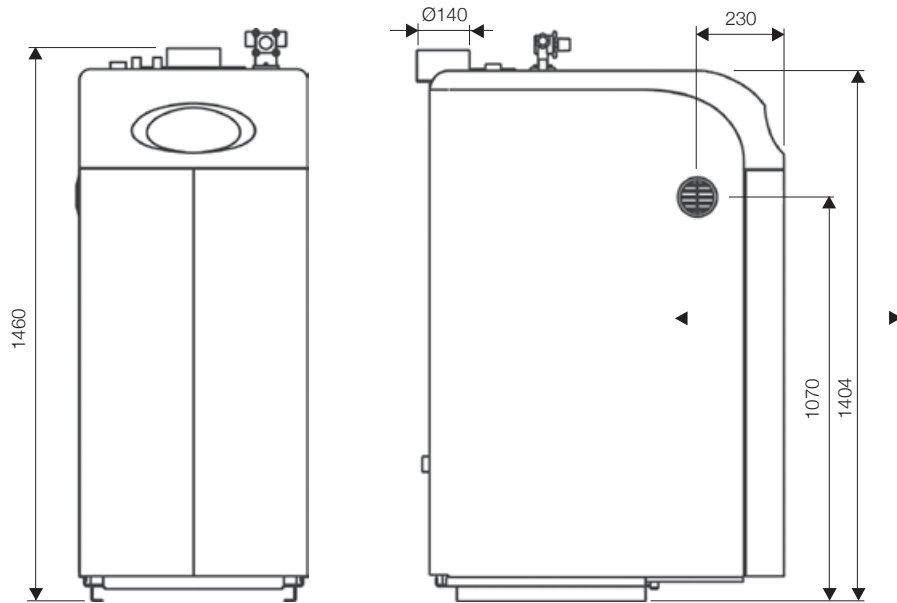
■ PELLET BOILER KMP UNO

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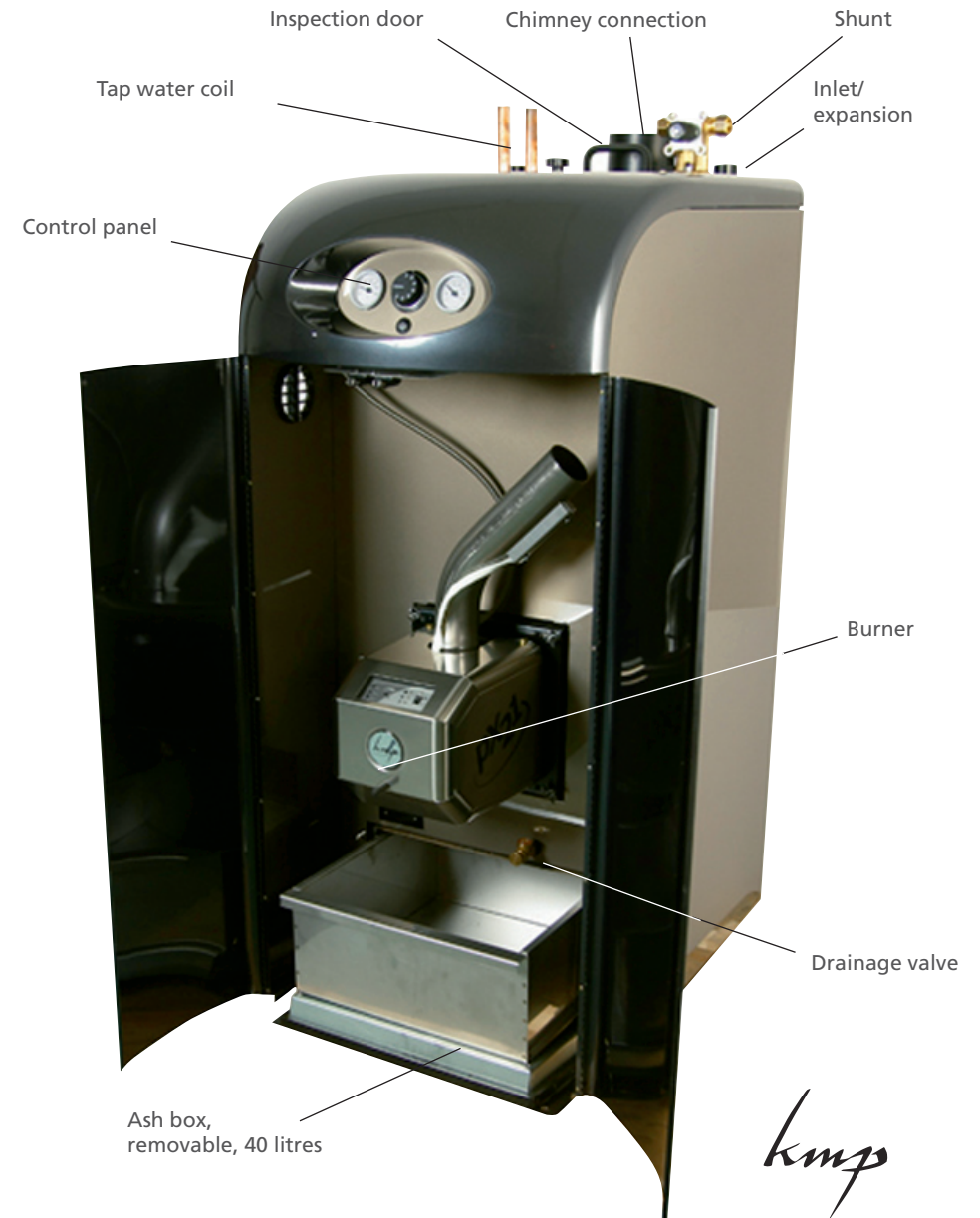
Uno		
Art. no.		
Output, pellets	kW	12-20
Output, electricity	kW	6 or 9
Water volume, boiler	litres	150
Combustion efficiency	%	approx. 90
Ash volume	litres	40
Weight	kg	approx. 195
Always consult the chimney sweep before mounting the boiler.		

Standard components:

- Pellet burner KMP PX21
- Angled flue gas pipe
- Cleaning compressor and pressure tank for automatic ash removal
- Shunt valve
- 6 alt. 9 kW heating cartridge
- Hot water coil (in combination with solar energy or accumulator tanks, hot water coil and/or heating cartridge are excluded)

Options:

- Automatic shunt
- Pellet feeder
- Pellet hopper



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