



Outer Appearance



Side Section View



Top Section View

Volume : 160 L – 5000 L
Capacity Range : 21.5 kW – 515.1 kW

Design is in accordance with TS 736 and EN 13445 / Test Pressure is in accordance with EN 12897,

Body Design Pressure : Max. 10 Bar
Body Test Pressure : 13 Bar
Serpentine Steam Design Pressure : Max. 0,5 bar
Maximum Operating Temperature : 95 °C

Tank inner surface is enamelled (glass-lined) in accordance with DIN 4753-3 standard. German origin enamel material is certified and complies with all current standards in terms of hygiene.

Insulation is in accordance with EN 15332 Energy Efficiency Standard,

160 L – 5000 L : 18-26 kg/m³ flame retardant soft PU/soft foam
External Cover Coating : Artificial Leather / IXPE / ABS options are available

Cathodic Protection Element : Magnesium anode in accordance with DIN 4753-3 standard (Electronic anode option)

One electric heater element can be installed in all KCS series products.
Thermometer : 0-120 °C

