

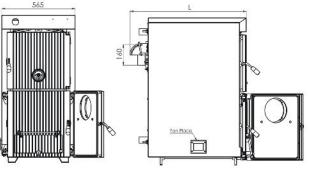


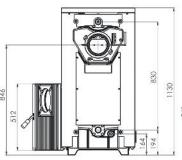
| Boiler Type | | KPL- 3 | KPL- 4 | KPL- 5 | KPL- 6 | KPL- 7 | KPL- 8 | KPL- 9 | KPL- 10 |
|---|------|-----------|-------------|-------------|-------------|-------------|-------------|------------|------------|
| Number of Section | Pcs | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Coal Heating Output | Kw | 13.6-19.2 | 21.1 - 31.1 | 28.6 - 43 | 37.4 - 57.2 | 47.4 - 71.5 | 59.8 – 86.1 | 71.9-100.7 | 84-115.3 |
| Hard Wood Heating Output | Kw | 12.7-17.8 | 19.6 - 28.8 | 26.5 - 39.8 | 34.6 - 53 | 43.9 - 66.2 | 55.4 - 79.6 | 66.9-93 | 78.4-106.4 |
| Pellet Heating Output | Kw | 12.3-17.2 | 19 – 27.9 | 25.7 - 38.6 | 33.5 - 51.4 | 42.5 - 64.2 | 53.7 - 77.2 | 64.9-90.2 | 76.1-103.2 |
| Boiler Water content | Lit | 23 | 29 | 35 | 41 | 47 | 53 | 59 | 65 |
| Weight | Kg | 207 | 253 | 299 | 350 | 397 | 443 | 489 | 535 |
| Combustion Chamber Dimensions W × H | mm | 375 × 486 | | | | | | | |
| Length | mm | 232 | 338 | 444 | 550 | 656 | 762 | 868 | 974 |
| Total Length | cm | 61 | 71 | 81 | 91 | 101 | 111 | 121 | 131 |
| Heating Water Maximum Temperature | °C | 90 | | | | | | | |
| Heating Return Water Minimum Temperature | °C | 50 | | | | | | | |
| Burning Time For Nominal Output (Coal) | h | > 4 | | | | | | | |
| Burning Time For Nominal Output (Wood) | h | > 2 | | | | | | | |
| Maximum Pressure Of System | bar | 4 | | | | | | | |
| Minimum Pressure Of System | bar | 0.4 | | | | | | | |
| Exit Flue Connection Diameter | mm | 160 | | | | | | | |
| Water Inlet-Outlet Connection | inch | G 1 ½" | | | | | | | |
| Boiler Drain | inch | G ½" | | | | | | | |

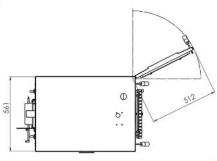


Instead of running on fossil fuels like gas or oil, the boiler efficiently extracts energy from solid fuel to provide a constant supply of clean and sustainable heat and hot water throughout the year.

It is ideal for rural areas where gas is not available. Modern solid fuel boilers are far more efficient than their traditional predecessors, and are comparable to high efficient oil condensing boilers. Stylish in design, they are suitable for any home interior - from contemporary houses to rustic cottages.







WWW.CHAUFFAGEKAR.COM

Head office: NO. 180, Taleghani Ave. , 15718 Tehran, Iran Tel: +98 21 88 30 93 27 Fax: +98 21 88 30 93 26 Email: info@chauffagekar.com exp@chauffagekar.com

