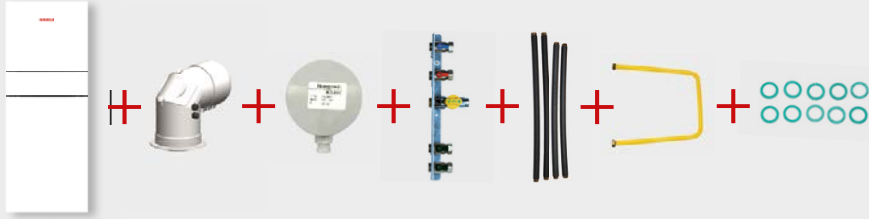



TANTUM 25 Compact 100 with basic accessories

| | | | |
|--|--|-----------|---|
|  | | | |
| TANTUM 25 Compact 100 | Energy efficiency class | Order No. | Package price/€ |
| TANTUM 25 Compact 100 - Compact gas condensing appliance 4.0-24.7 kW |  | 1003785 | Package price 4,275.00 |

Technical data

| Model | Tantum 25 Compact 100 |
|--|---|
| Gas appliance category, DE | II _{2ELL3P} |
| Boiler heat output range in kW, 80/60° C | 3.8 - 21.1 |
| Boiler heat input range in kW | 4.0 - 22.5 |
| Rated output efficiency 80/60° C in % | 97.02 |
| Efficiency 0.3 x rated output, 30° C in % | 108.7 |
| NOx class | 5 |
| Energy efficiency rating, space heating | A |
| Energy efficiency rating, hot water, XL | A |
| Supply air-flue gas connection (diameter) in mm | 80 / 125 |
| Heating appliance | B23; B23P; B33; C 13x; C33x; C43x; C53x; C63x; C93x |
| Dimensions (height / width / depth) in mm | 1595 / 595 / 635 |
| Boiler weight in kg | 134 |
| Heater flow/return connection (external thread) | G ¾", flat seat |
| Hot and cold water connection (external thread) | G 3/4" |
| Gas connection (external thread) | R ¾", conical |
| Condensate outlet | ¾" |
| max. operating pressure in bar | 3 |
| max. drinking water pressure in bar | 6 |
| max. all. water hardness in mol/m³ | - |
| max. water rated output in kW | 4.0 - 24.7 |
| Domestic hot water - initial tapping rate in l 45° C/55° C/12l/min | 168** |
| Domestic hot water - initial tapping rate in l 45° C/60° C/12l/min | 240** |
| Domestic hot water, continuous output at Dt=35K in l/min | 6 |
| Flue gas mass flow (max.) in g/s | 11.2 |
| Draught, flue gas side in Pa | 120 |
| Flue gas temperature at rated output in °C | 71 |
| Electrical connection (VAC / Hz) | 230 / 50 |
| max. electrical power consumption in W | 74 |

** Hot water tapping temperature / storage tank charging temperature / tapping rate