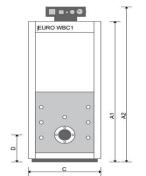
Boiler Specifications

For EURO- 8 SPHB ALL Options

| EURO -8 SPHB | Fire tube | Fire tube shell boiler, wet back, revers combustion chamber | | | |
|---------------------------------|-----------------|---|----------|----------|--|
| Specifications / Model | | 40 | 52 | 62 | |
| Nominal heating capacity Max. 1 | kcal/h | 40,000 | 52,000 | 62,000 | |
| Nominal heating capacity Max. | kW | 47 | 64 | 81 | |
| Fuel consumption at max.load | kg/h | 3.9 | 5.4 | 6.8 | |
| Combustion chamber pressure | mbar | 0.23 | 0.27 | 0.32 | |
| Water content | lt | 65 | 90 | 145 | |
| Weight | kg | 130 | 170 | 200 | |
| CONNECTIONS (inch) | | | | | |
| Boiler Supply | BS | "2/1 1+1 | "2/1 1+1 | "2/1 1+1 | |
| Boiler Return | BR | "2/1 1+1 | "2/1 1+1 | "2/1 1+1 | |
| Boiler Drain | BD | 1/2 | 1/2 | 1/2 | |
| Filling Valve | FV | 1/2 | 1/2 | 1/2 | |
| Heat Exchanger Specification | | | | | |
| Heating capacity | kW | 40 | 60 | 75 | |
| Pool water flow (recommended) | l/min | 200 | 250 | 300 | |
| Cold Water from Pool | PWI | 1 1/2" | 1 1/2" | 2" | |
| Hot Water back to pool | PWO | 1 1/2" | 1 1/2" | 2" | |
| Max. recommended swimming | g pool water v | olume m³ | | | |
| Indoor swimming pool | | 150 | 225 | 280 | |
| DIMENSIONS (cm) | | | | | |
| | ₂ B1 | 134 | 158 | 175 | |
| | B2 | 144 | 168 | 185 | |
| | С | 51 | 61 | 66 | |
| | D1 | 63 | 73 | 85 | |
| | D2 | 84 | 95 | 107 | |
| | E | 33 | 37 | 40 | |
| | F | 13 | 15 | 15 | |
| | G | 63 | 67 | 70 | |



* Lower heights are availble upon request

