

Product Data Sheet

Boiler guard without hydraulic diverter (black)

Welded round vessel with connecting pieces made from seamless steel pipe including BigFixlock nut. A cleaning opening with a 1" drain ball valve is provided in the base. An air vent which can be shut off automatically and an immersion sleeve for mounting of a temperature sensor are provided in the top section, including 2 magnetite separators, foot adjustable in height and EPP insulation.

- With two magnetite separators.



| Type | Power [kW] | Pump-capacity [m ³ /h] | Connection | | Axial distance | ### | Order Code |
|-------------------------|------------|-----------------------------------|------------|-------|----------------|-----|-------------|
| | | | DN | mm | | | |
| Boiler guard Black 135 | 135 | 6 | 50 | 60,3 | 225 | 1 | M66374.52M |
| Boiler guard Black 135 | 135 | 6 | 50 | 60,3 | 225 | 1 | M66374.52M |
| Boiler guard Black 280 | 280 | 12 | 80 | 88,9 | 225 | 1 | M66374.81M |
| Boiler guard Black 280 | 280 | 12 | 80 | 88,9 | 225 | 1 | M66374.81M |
| Boiler guard Black 700 | 700 | 30 | 100 | 114,3 | 340 | 1 | M66374.101M |
| Boiler guard Black 700 | 700 | 30 | 100 | 114,3 | 340 | 1 | M66374.101M |
| Boiler guard Black 1150 | 1150 | 50 | 150 | 168,3 | 450 | 1 | M66374.154M |
| Boiler guard Black 1150 | 1150 | 50 | 150 | 168,3 | 450 | 1 | M66374.154M |
| Boiler guard Black 2300 | 2300 | 100 | 200 | 219,1 | 450 | 1 | M66374.202M |
| Boiler guard Black 2300 | 2300 | 100 | 200 | 219,1 | 450 | 1 | M66374.202M |

The stated outputs and pump capacities are based on a 20 K temperature difference between flow line and return line and a maximum flow speed of 1.5 m/s.

Technical information

- Max. permissible pressure rating: PN 6 (PN 10 upon request).
- Max. permissible temperature: 110 °C.