



Hydraulic Groups - HB-201

Fully brass hydraulic group with side pump connection, designed for combi-bithermic ty heating devices.

Compatible with all circulation pump make and models.

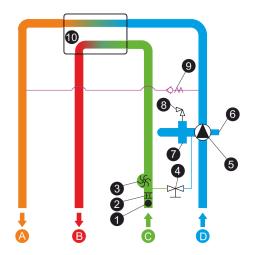
Standard content of delivery includes flow and return blocks with DHW filter, flow regulator as per customer request, radial type turbine flow meter with Hall effect senso manual filling tap, brass or plastic 3 bar ½" pressure relief valve, by-pass check valve, and ¾" brass connection nipples.

The hydraulic set could be customized and provided with a pressure switch or sensor ar NTC sensor upon customer request.

Constructive Properties	
Flow Detection	· Turbine Type Flowmeter with Hall Effect Sensor
Pump Connection	· Side
By-Pass Type	· External – Through copper tube
Material	· CuZn40Pb2 (CW617N)
Flow Regulator	· 6 to 22 (It/min)
Pressure Relief Valve	· 3 bar ½"



Technical Drawings - HB-201



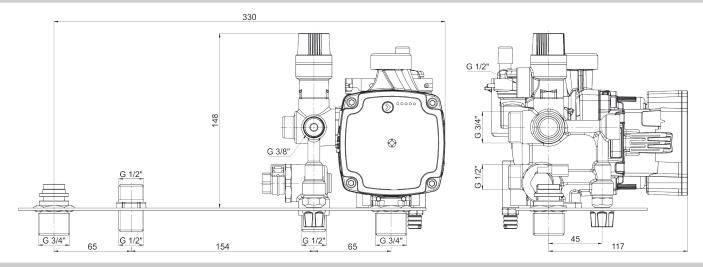
- 1 DHW Filter
- 2 Flow Regulator
- 3 Flow Sensor
- 4 Filling Tap
- 6 Circulation Pump
- 6 Expansion Vessel Connection
- 7 Pressure Switch / Sensor Conn.
- A Heating Delivery CH
- **B** Sanitary Water Outlet DW

- 8 Safety Valve
- 9 Bypass
- 10 Main Exchanger

© Sanitary Water Inlet DW

D Heating Return CH

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