

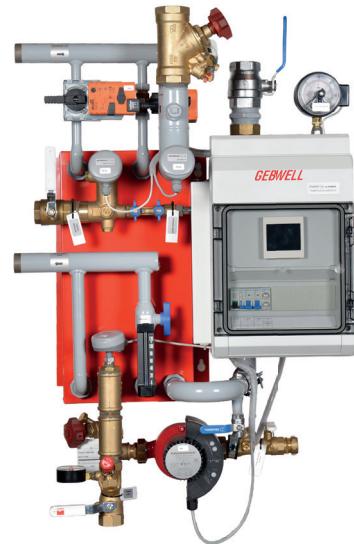
# Gebwell G-Power® Compact district heating substation

## – Small size district heating substation

G-Power district heating substation is now also available as a wall-mounted model. G-Power Compact district heating substation is especially suitable for small utility rooms. G-Power Compact is designed for connecting terraced houses and apartment buildings to district heating and are suitable for both new build and refurbishing.

G-Power Compact heat distribution center requires only 700 mm wide installation space. Primary connections are on the left side, so the district heating pipes can be connected easily to the left, up or down. G-Power Compact substations are made according to recommended connection 2 given on K1 of Finnish Energy Industries. G-Power Compact is available with 1, 2 or 3 circuits.

Technical data		G-Power® Compact
DHW		110-250 kW
Heating	Underfloor heating (30-35)	0-65 kW
	Radiator heating (30-60)	0-275 kW
Dimensions W x H x D		700 mm x 1100 mm x 650 mm (2-circuit)
Automation options		Ouman or Siemens
Control valve options		Ouman or Siemens
Differential pressure controller		Accessory, separate delivery
Water meter		Accessory, separate delivery
Design pressure		PN 16
DH inlet temperature		Tmax = 120°C (130°C)
Electrical supply		230 VAC



- Manufactured in Finland
- To be mounted on the wall
- Light and compact
- Easy hauling, installation and maintenance
- High quality components
- Designed especially for small utility rooms
- For terraced houses and apartment buildings

## G-Power installation set

Ready installation set with wall brackets to facilitate and speed up installation.

Installation set contains circulation pump, two- or three-way valve, balancing valves, shut-off valves, non-return valve and thermometers.

DN size	Control valve KVs value m <sup>3</sup> /h	Maximum flow l/s	Pump head kPa
20	2.5	0.2	56
25	4.0	0.3	47
32	6.3	0.5	100
40	10	0.9	85
50	16	1.7	53

Other modifications available on request.

