

Application field

- Residential field
- Hotels, centralized kitchens
- Industries

Perfect for the DHW heating, the built-in regulation and programming system will allow you to choose your production hours to save even more energy.

Specificities

- Enamelled steel tank compliant with DIN 4753-3 : the best alternative for a DHW storage with high sanitary requirements
- Energetic class : A
- Maximum working pressure of 7 bar
- Handhole (diam. 110 mm) for a regular maintenance
- Anti-rust protection with magnesium anodes or impressed current(in option)
- PREMIX burner with very low NOx emission(classe 5)
- Very easy cleaning and maintenance of the burner
- Adjustable power from 30 to 36 kW for G-KD 36
- Noise level inferior to 57dB.
- Single-phase electric connection 230V
- Weekly programming and setting of storage temperature
- Storage of an error log
- Connected product



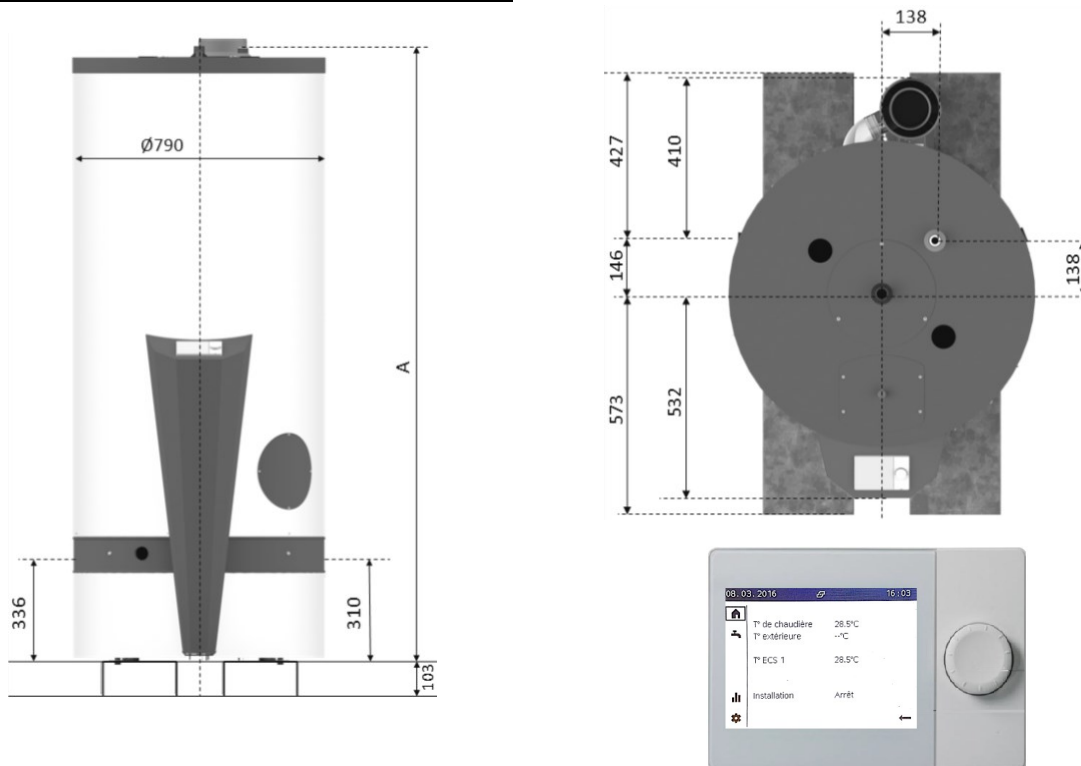
Delivery kit

- Installation and maintenance manuals
- Removable conveying base in galvanized steel

Accessories

- Lacquered Insulating jacket Euro Class B—M0 (Euroclass A2)
- Large screen multi-language display
- Chimney type B23, B23p, C13, C33 et C53

Plan



All dimensions are in millimeters.

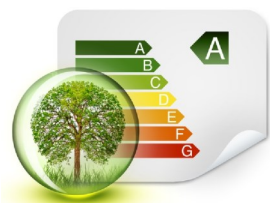
These quotations are given for information purposes. A P&ID will be sent to you at the order.

Dimensional characteristics and heating time

Type	Capacity D.H.W	Calorific power (thermal)	Useful power	Efficiency	Heating time ($\Delta T = 45^\circ\text{C}$)	Natural gaz flow (G20-20/300 mbar)*	New air flow	Nominal natural gas flow (G25-25/300 mbar)*	New air flow	Nominal natural gas flow (G31-37/50 mbar)*	New air flow*
Unity	Liters	kW	kW	%	min	m ³ /h	m ³ /h	m ³ /h	m ³ /h	m ³ /h	m ³ /h
G-KD 18	202	18	19,4	103	39	1,9	11,3	2,2	11,3	0,8	21,6
G-KD 36	269	36	38,8	104	21	3,72	22,5	4,4	22,5	1,5	44,2
G-KD 60	380	60	64,8	108	22	6,2	75	7,33	75	2,44	72

* Gas and new air flow (m³/h) : 1013,25mbar, 15°C

Type	Continuous production ($\Delta T = 25^\circ\text{C}$)		Continuous production ($\Delta T = 45^\circ\text{C}$)		Total absorbed electrical power 230 V ~ 50 Hz	Maximum working pressure	Maximum test pressure	Height (A)	Overall dimensions (L x l x H)	Tare weight	Full weight	NOx Class
Unity	l/h	l/min	l/h	l/min	W	Bar	°C	mm	mm	Kg	Kg	
G-KD 18	600	10	330	5,5	100	7	80	1245	1086 x 838 x 1348	169	371	5
G-KD 36	1320	22	690	11,5	120	7	80	1560	1086 x 838 x 1663	244	513	5
G-KD 60	2256	37,6	1170	19,5	235	7	80	1920	1086 x 838 x 2023	280	660	5



Photos non contractuelles