

Technical data	Unit	Micracom 24	Micracom 28
Horizontal flue pack		0010035782	0010035784
Vertical flue pack		0010035783	0010035785
<b>Dimensions</b>			
Side clearance	mm	5	
Top clearance	mm	150	
Top clearance for rear flue	mm	n/a	
Bottom clearance	mm	180	
Front clearance *	mm	500	
<b>Heating</b>			
Nominal heat output range at 50/30C (condensing mode)	kW	6.5 - 20	7.7 - 25.9
Nominal heat output range at 75/55C (non condensing mode)	kW	6 - 18.3	6.9 - 23.9
Flow temperature	C	30 - 75	
Modulation (maximum)	1 : x	1:3	1:4
<b>Domestic hot water</b>			
Max. heat output water generation	kW	24	28
Min. operating pressure of boiler	bar	0.3	
Lowest water flow for operation	l/min	1.7	
DHW flow rate (at 35C) **	l/min	9.9	11.5
Hot water output temp. range	C	35 - 55	
<b>Mechanical</b>			
Gas inlet connection (pipe size)	mm	15	
Heating flow and return connections (pipe size)	mm	22	
Hot and cold water connections (pipe size)	mm	15	
Filling loop supplied		No	
Factory fitted timer		No	
<b>Performance</b>			
NOx (En 15502-2-1)	mg/kWh	27	32
ErP efficiency	%	92	93
ErP decibel rating	dBa	52	54
<b>Fluing options</b>			
Max. horizontal flue length 60/100	m	9	
Max. vertical flue length 60/100	m	10	
Max. horizontal flue length 80/125	m	16	20
Max. vertical flue length 80/125	m	16	20
Rear flue option		No	
Permissible flue classifications		C13, C33, C43, C53	

\* Can be reduced to 5mm if fitted behind removable door/panel

\*\* Glow-worm combi boilers are fitted with a flow regulator set to achieve a temperature rise of 42°C. This maintains comfortable bathing and showering during the colder months of the year

# Glow•worm

Glow-worm has been producing boilers in Derbyshire for over 85 years and offers heating and hot water solutions for buildings of all sizes.

Glow-worm offers industry leading, dedicated pre- and post-sales support from our experts. Talk to our team about system specification, commissioning and field support.

For more information on how Glow-worm can help with your specification, contact your local Key Account Manager.

Vaillant Group UK Ltd  
Nottingham Road  
Belper  
DE56 1JT

01773 824639

enquiries@glow-worm.co.uk  
www.glow-worm.co.uk

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Gas  
condensing  
technology

# Glow•worm



**NEW**

## MicraCom – clever in small spaces

Glow-worm's smallest 24 & 28 kW wall-hung combi boiler for heating & domestic hot water

## Compact and light



## Outstanding in its class



Hot water output:  
24 and 28 kW



Heating output:  
18 and 24 kW



Smallest footprint

## Quality you can trust



The super compact MicraCom combi boiler is our smallest and lightest Glow-worm boiler yet, offering great outputs for its size and flexibility for installation.

- Cupboard-fit with a very small footprint
- Flexible installation – ideal for boiler replacement
- Quick and easy commissioning with the user-friendly boiler display
- Spacer frame at just 25mm enables piping behind the boiler and will still fit in standard 300mm deep cupboard
- Optional analogue clock - which can be fitted without removing boiler case

The MicraCom has the high quality components you expect from Glow-worm, and has been designed with easy maintenance in mind.

- Reliable and proven robust stainless steel heat exchanger
- Condensate trap is easily removed for maintenance and cleaning
- High efficiency pump to match performance with low electricity costs

The Glow-worm MicraCom is a great choice for ensuring essential and efficient comfort levels of heating and hot water.

- Available in easy-to-order horizontal and vertical flue packs
- Compatible with the full range of Glow-worm flues, controls and accessories
- Quality components for longevity of performance
- Can easily be converted to LPG