WE BELIEVE OUR EXPERTISE HAS STOOD THE TEST OF TIME

Made for Ireland since 1960
WELCOME TO OUR IDEOLOGY

At Ideal Boilers we believe in complete comfort and the last thing you should worry about is your boiler. That’s why we rigorously test each and every one of our products with dozens of safety and reliability checks before they leave our Yorkshire based factory. This is why we confidently offer industry leading warranties on our boilers so we can go the extra mile for our customers.

We believe in delivering customer support that makes you smile. Should you need us, our UK based contact centre is open 364 days a year. If your query isn’t resolved over the phone, we aim to get an engineer to your property the same day or the next.

Ideal Boilers Customer Service:
0044 1482 498660

Ideal Boilers Technical Help:
0044 1482 498663

ROI Ideal Boilers Technical Help:
01 6917426

Ideal Boilers, PO Box 103, National Avenue, Kingston upon Hull, East Yorkshire, HU5 4JN
E: enquiries@idealboilers.com

idealboilers.com
WE BELIEVE IN PUTTING INSTALLERS FIRST

BUSINESS SUPPORT TAILORED TO YOU

Installer Connect is the installer loyalty scheme from Ideal Boilers. The scheme rewards you for the Ideal boilers you install, earning you up to €30 per Ideal boiler you install, as well as offering a number of business support services including easy warranty registrations, service reminders & Marketing Toolbox where reward points are worth double.

To find out more or to become a member, visit: www.installerconnect.com

SERVICE REMINDERS

Select the ‘Service Reminder’ option when registering your boilers on Installer Connect.

Our Service Reminders are simple to use and mean you could generate up to 10 years additional service revenue from the Ideal boilers you fit.

Once you’re registered for our Service Reminder scheme, for every Ideal boiler you install, we’ll make sure we do the following for the duration of the product’s warranty, which could be up to 10 years!

1. Contact your customers to remind them that their Ideal boiler needs an annual service
2. We’ll send your customer your name and contact number for them to give you a call and book a service.
3. We’ll then send you a text to let you know we’ve contacted your customer so that you can follow up with them.

AFTERSALES SUPPORT

With a range of tools to help you grow your business, Ideal is on hand to ensure you have the support you need.

Our dedicated Customer Service department is available 364 days a year, 8am to 8pm Monday to Friday, as well as 8am to 6pm on a Saturday and 8am to 12 noon on a Sunday.

- Installer Helpline
  01 6917426
- Davies Helpline (including parts)
  01 8511700
  Davies opening hours are Monday - Friday 8am-5pm Saturday 9am - 1pm
- Email Idealheating@davies.ie
- Homeowner Helpline
  01 8511700

We also have a team of expert engineers, fully trained to exacting standards, on hand to provide one-to-one advice on the road, over the phone or online ensuring you’re fully supported, wherever and whenever you need.
Groupe Atlantic is the parent company of many well known household heating brands together we heat millions of homes across the world.

Atlantic, founded in 1968, is a well-established and renowned French brand, expert in all types of heating systems and home comfort appliances, with a worldwide presence. We have developed a complete range of modern and reliable equipment that brings you daily an optimum comfort whilst optimising cost savings.

We deliver electric convector heating, electric radiators, radiant heaters and towel dryers. Ease of use, energy efficiency and reliability are the key principles driving product development and features such as ECODOMO and SMART PILOT ensure that installers and homeowners get the most out of their installations.

The UK’s market leader of high efficiency commercial heating solutions. Whether it’s a wall hung or floor standing solution, our products come with over 100 years of knowledge and skill as standard.

Since 1960, Ideal have been providing high quality products made specifically for Ireland. With our reliable boilers and market leading warranties, it’s easy to see why we are the nations number one boiler manufacturer.

Taking boilers from basements to kitchens through to producing pioneering high efficiency technologies, we have continually delivered reliable products for over 100 years.
WE BELIEVE IN BOILERS FOR EVERY APPLICATION

SYSTEM BOILERS | COMBI BOILERS | HEAT BOILERS
Vogue System IE
S15 S18 S26 S32

**10 YEAR WARRANTY**

- Made for Ireland
- Nox class 6
- Simple to install & service
- Easy to use full colour display
- Frost protection
- Stainless steel heat exchanger

**Up to 32kW output**

- Premium components
- Opentherm ready
- Touch RF Heat & System compatible

**10 year warranty as standard. Subject to terms and conditions. Parts and labour warranty available when registered within 30 days of installation.**

**MARKET LEADING WARRANTY**

- Demonstrating our confidence in the quality and reliability of our boilers, the Vogue leads the way with warranty length.
- With a 10 year warranty as standard you and your customers will be provided with peace of mind for years to come.

**HIGHLY EFFICIENT**

- All of our boilers achieve at least band A levels of efficiency, helping you reduce your customers energy bills and carbon footprint so efficiency isn’t something they will need to worry about.

**AWARD WINNING BOILERS**

- Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for ease of use and low noise levels, amongst other outstanding product details that left customers wanting to recommend Ideal Boilers to their friends and families.

**SYSTEM RANGE**

- Touch RF
- Heat & System compatible

**END USER BENEFITS**

- LPG conversions available on all outputs
- Backlit 3.5” LCD full colour display
- Multi-function buttons for simplified end user operation
- Up to 5:1 modulation
- Service display and installer phone number input
- Rotary control for easier user operation
- Stylish aesthetics with full size door complete with damped opening

The Vogue IE System is engineered with quality in mind, from design, component specification, manufacture and build, through to consumer use. All models in the Vogue IE range deliver premium performance and reliability paired with unique features such as the full colour screen.

**PREMIUM QUALITY COMPONENTS**

- Large 10 litre expansion vessel
- Stainless steel heat exchanger
- Low energy modulating Grundfos pump
- 24V gas valve

**EASY TO INSTALL AND SERVICE**

- Low boiler lift weight from 30.7kg
- Pre-wired mains lead (2m)
- Cool burner door technology
- Long maximum flue lengths with easy access sampling points
- Easy to read pressure gauge
- Control box with push-in cable clamps

**END USER BENEFITS**

- LPG conversions available on all outputs
- Backlit 3.5” LCD full colour display
- Multi-function buttons for simplified end user operation
- Up to 5:1 modulation
- Service display and installer phone number input
- Rotary control for easier user operation
- Stylish aesthetics with full size door complete with damped opening

**HIGHLY EFFICIENT**

- All of our boilers achieve at least band A levels of efficiency, helping you reduce your customers energy bills and carbon footprint so efficiency isn’t something they will need to worry about.

**MARKET LEADING WARRANTY**

- Demonstrating our confidence in the quality and reliability of our boilers, the Vogue leads the way with warranty length.
- With a 10 year warranty as standard you and your customers will be provided with peace of mind for years to come.

**AWARD WINNING BOILERS**

- Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for ease of use and low noise levels, amongst other outstanding product details that left customers wanting to recommend Ideal Boilers to their friends and families.

**SYSTEM RANGE**

- Touch RF
- Heat & System compatible

**END USER BENEFITS**

- LPG conversions available on all outputs
- Backlit 3.5” LCD full colour display
- Multi-function buttons for simplified end user operation
- Up to 5:1 modulation
- Service display and installer phone number input
- Rotary control for easier user operation
- Stylish aesthetics with full size door complete with damped opening

**HIGHLY EFFICIENT**

- All of our boilers achieve at least band A levels of efficiency, helping you reduce your customers energy bills and carbon footprint so efficiency isn’t something they will need to worry about.

**MARKET LEADING WARRANTY**

- Demonstrating our confidence in the quality and reliability of our boilers, the Vogue leads the way with warranty length.
- With a 10 year warranty as standard you and your customers will be provided with peace of mind for years to come.

**AWARD WINNING BOILERS**

- Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for ease of use and low noise levels, amongst other outstanding product details that left customers wanting to recommend Ideal Boilers to their friends and families.

**SYSTEM RANGE**

- Touch RF
- Heat & System compatible

**END USER BENEFITS**

- LPG conversions available on all outputs
- Backlit 3.5” LCD full colour display
- Multi-function buttons for simplified end user operation
- Up to 5:1 modulation
- Service display and installer phone number input
- Rotary control for easier user operation
- Stylish aesthetics with full size door complete with damped opening
Logic System IE
S15 S18 S24 S30

With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**MARKET LEADING WARRANTY**
Providing you and your customers with confidence and peace of mind the Logic has a full parts and labour warranty for 7 years. Which demonstrates just how confident we are in the quality and reliability of our boilers.

**AWARD WINNING BOILERS**
Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for outstanding product features that left customers wanting to recommend Ideal Boilers to their friends and families.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**EASY TO INSTALL AND SERVICE**
- Low boiler lift weight of 26.1kg
- Compact cupboard fit
- Easy to see pressure gauge
- Stand-off kit including pre-pipe options
- Wide range of flueing options
- Preformed copper tails
- Pre-wired mains lead (2m) & spare fuses included
- Safety valve outlet pipe included

**HOUSEHOLDER BENEFITS**
- Award winning range
- Service indication
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available for 24IE and 30IE boilers

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Built in frost protection

**EARN INSTALLER CONNECT POINTS FOR EVERY LOGIC IE SYSTEM YOU REGISTER**

**SYSTEM RANGE**
With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**AWARD WINNING BOILERS**
Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for outstanding product features that left customers wanting to recommend Ideal Boilers to their friends and families.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**EASY TO INSTALL AND SERVICE**
- Low boiler lift weight of 26.1kg
- Compact cupboard fit
- Easy to see pressure gauge
- Stand-off kit including pre-pipe options
- Wide range of flueing options
- Preformed copper tails
- Pre-wired mains lead (2m) & spare fuses included
- Safety valve outlet pipe included

**HOUSEHOLDER BENEFITS**
- Award winning range
- Service indication
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available for 24IE and 30IE boilers

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Built in frost protection

**EARN INSTALLER CONNECT POINTS FOR EVERY LOGIC IE SYSTEM YOU REGISTER**
**Vogue Combi IE**
C26 C32 C40

---

**10 YEAR WARRANTY**

- Made for Ireland
- Stainless steel heat exchanger
- Frost protection
- Touch RF & Touch Connect Compatible
- NOx class 6
- Simple to install & service
- Easy to use full colour display
- Premium components
- Opentherm ready

---

**PREMIUM QUALITY COMPONENTS**
- Hydrobloc incorporating a 24V stepper for enhanced reliability
- Large 10 litre expansion vessel
- Stainless steel heat exchanger
- Low energy modulating Grundfos pump
- 24V gas valve

---

**EASY TO INSTALL AND SERVICE**
- Low boiler lift weight from 32.4kg
- Pre-wired mains lead (2m)
- Cool burner door technology
- Long maximum flue lengths with easy access sampling points
- Easy to read pressure gauge
- Uniform control opening across all Ideal Vogue and Logic combis
- Control box with push-in cable clamps

---

**END USER BENEFITS**
- LPG conversions available on all outputs
- Backlit 3.5” LCD full colour display
- Multi-function buttons for simplified end user operation
- Up to 7:1 modulation
- Service display and installer phone number input
- Rotary control for easier user operation
- Stylish aesthetics with full size door complete with damped opening

---

**HIGHLY EFFICIENT**

All of our boilers achieve at least band A levels of efficiency, helping you reduce your customers energy bills and carbon footprint so efficiency isn’t something they will need to worry about.

---

**MARKET LEADING WARRANTY**

Demonstrating our confidence in the quality and reliability of our boilers, the Vogue leads the way with warranty length.

With a 10 year warranty as standard you and your customers will be provided with peace of mind for years to come.

---

**AWARD WINNING BOILERS**

Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for ease of use and low noise levels amongst other outstanding product details that left customers wanting to recommend Ideal Boilers to their friends and families.

---

The Vogue System IE is engineered with quality in mind, from design, component specification, manufacture and build, through to consumer use. All models in the Vogue IE range deliver premium performance and reliability paired with unique features such as the full colour screen.

---

**COMBI RANGE**
- Certified for Ireland
- Frost protection
- Easy to use full colour display
- Stainless steel heat exchanger
- Made for Ireland
- Stainless steel heat exchanger
- Frost protection
- Touch RF & Touch Connect Compatible
- NOx class 6
- Simple to install & service
- Easy to use full colour display
- Premium components
- Opentherm ready

---

*10 year warranty as standard. Subject to terms and conditions. Parts and labour warranty available when registered within 30 days of installation.
Welcome to our ideology

With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**MARKET LEADING WARRANTY**
Providing you and your customers with confidence and peace of mind, the Logic has a full parts and labour warranty for 7 years. Which demonstrates just how confident we are in the quality and reliability of our boilers.

**AWARD WINNING BOILERS**
Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for outstanding product features that left customers wanting to recommend Ideal Boilers to their friends and families.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**EASY TO INSTALL AND SERVICE**
- Low boiler lift weight from 29.2kg
- Compact cupboard fit
- Easy to see pressure gauge
- Universal condensate connection
- Stand-off kit and pre-pipe options
- Wide range of flueing options
- Preformed copper tails
- Pre-wired mains lead (2m) & spare fuses included
- Safety valve outlet pipe included
- Built-in filling loop

**HOUSEHOLDER BENEFITS**
- Award winning range
- Service indication
- Pre-heat function
- Symbols and text display
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available for 24IE and 30IE boilers

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Simple diverter valve design with no dynamic seals

**With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.**
Logic Heat IE
H12 H15 H18 H24 H30

With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**MARKET LEADING WARRANTY**
Providing you and your customers with confidence and peace of mind the Logic has a full parts and labour warranty for 7 years. Which demonstrates just how confident we are in the quality and reliability of our boilers.

**AWARD WINNING BOILERS**
Our boilers have been awarded Good Housekeeping Reader Recommended status in 2013, 2017 and 2018 for outstanding product features that left customers wanting to recommend Ideal Boilers to their friends and families.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Built in frost protection

---

**EASY TO INSTALL AND SERVICE**
- Compact cupboard fit
- Low lift weight of 22.7kg
- Stand-off kit
- Wide range of flueing options
- Direct 80mm diameter rear flue option
- Top system connections
- Low minimum head requirement

**HOUSEHOLDER BENEFITS**
- Award winning range
- Service indication
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available for 24 and 30kW boilers
- Large output range 12 - 30kW

**YEAR WARRANTY**
With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Built in frost protection

---

**EASY TO INSTALL AND SERVICE**
- Compact cupboard fit
- Low lift weight of 22.7kg
- Stand-off kit
- Wide range of flueing options
- Direct 80mm diameter rear flue option
- Top system connections
- Low minimum head requirement

**HOUSEHOLDER BENEFITS**
- Award winning range
- Service indication
- Compatible with a range of additional controls inc. weather compensation and OpenTherm controls
- LPG conversion kit available for 24 and 30kW boilers
- Large output range 12 - 30kW

**YEAR WARRANTY**
With millions of Logic boilers installed across Europe since launch it’s easy to see why it has become one of the nation’s favourite boilers. The Logic IE is perfect for a range of installations.

**HIGHLY EFFICIENT**
All of our boilers achieve at least band A levels of efficiency, helping you reduce your energy bills and carbon footprint so efficiency isn’t something you need to worry about.

**QUALITY AND RELIABILITY AS STANDARD**
- Low component count maximising reliability
- Latest generation Honeywell gas valve
- Built in frost protection
**Vogue IE**
Clearances & dimensions

---

**Logic IE**
Clearances & dimensions

---

**Note:** The minimum front clearance when built into a cupboard is 50mm from the cupboard door but 450mm overall clearance with the cupboard door open is required for servicing.

*Bottom clearance after installation can be reduced to 5mm. However, 100mm is required for servicing.

---

**Note:** The minimum front clearance when built into a cupboard is 5mm from the cupboard door but 450mm overall clearance with the cupboard door open is required for servicing.

*Bottom clearance after installation can be reduced to 5mm. However, 100mm is required for servicing.

*Reduces to 100mm with direct rear flue option.
Available in outputs of 30, 40, 60, 80, 100, 120 and 150kW, the Evomax is designed to ensure all installation requirements can be achieved. There is also an LPG Evomax range from 30 - 80 kW for off mains installations.

**EVOMAX CASCADE**

Evomax Frame and Header Kits are suitable for modular (cascade) boiler installations, and are available up to a maximum output of 600 kW in both in-line (standard and low height versions) and back-to-back arrangements.

---

*5 year warranty subject to Terms and Conditions. 5 years parts and labour warranty available subject to being commissioned.
The Ideal Thermstore IE range of stainless steel unvented, indirect cylinders are manufactured to the highest standards. We have 8 models in the range, all with a 2 year parts and labour warranty, so you can be sure the Thermstore allies the twin demands of excellent product quality with outstanding value.

<table>
<thead>
<tr>
<th>CYLINDER MODEL</th>
<th>IDEAL THERMSTORE IE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE</td>
<td>Height (mm)</td>
</tr>
<tr>
<td>90</td>
<td>76.4</td>
</tr>
<tr>
<td>120</td>
<td>93.1</td>
</tr>
<tr>
<td>150</td>
<td>111.8</td>
</tr>
<tr>
<td>180</td>
<td>130.6</td>
</tr>
<tr>
<td>210</td>
<td>149.4</td>
</tr>
<tr>
<td>250</td>
<td>174.4</td>
</tr>
<tr>
<td>300</td>
<td>199.0</td>
</tr>
<tr>
<td>400</td>
<td>203.0</td>
</tr>
</tbody>
</table>

**STANDARD APPLIANCE**
- Hot water draw off 3/4” compression
- Temperature and pressure relief valve 90°C/6 bar
- Hot water secondary return 22mm (not fitted to cylinders below 210 litres)
- Immersion heater 1 3/4” BSP 3 kW
- Cold supply 22mm compression
- Dual control/overheat thermostat pocket
- Boiler control sensor pocket (spare)
- Primary flow 3/4” compression (28mm tails for 400 litre model only)
- Primary return 3/4” compression (28mm tails for 400 litre model only)

**STANDARD APPLIANCE COMPONENTS**
- Combination inlet group incorporating pressure reducing valve, strainer, check valve, balanced cold take-off point, expansion relief valve and expansion vessel connection points
- Potable expansion vessel complete with flexible hose and integrated wall bracket
- Tundish
- Dual control thermostat and combined overheat thermostat
- Two port 22mm zone valve for primary circuit
- Wiring junction box for primary system

**MORE FEATURES**
- Corrugated heat transfer coil to give 20% faster recovery than plain tube
- Complete with all quality fittings according to model
- Manufactured in accordance with BS EN 12897
- Global Warming Potential (GWP) of 1
- New flat top & base with 20% more HCFC insulation
- Aligned tapping positions for ease of installation
- Low standing heat loss
- Colour matched components
- Lightweight for easy installation
- ErP compliant

**Duplex stainless steel construction**
- Complete with all quality fittings according to model
- Wider base for additional stability

**25 Year vessel warranty**
- Year components warranty
- Aligned tapping positions for ease of installation
- Colour matched components
- Duplex stainless steel construction
- Global Warming Potential (GWP) of 1
- New flat top & base with 20% more HCFC insulation
- Wider base for additional stability

idealboilers.com
To complement our range of solar thermal products, the Ideal Solar Thermstore range of unvented cylinders is now available. With a choice of five sizes, all of which come complete with a 2 year warranty, the Ideal Solar Thermstore range is certain to suit your cylinder needs no matter the situation.

**STANDARD APPLIANCE**
- Hot water draw off 3/4” compression
- Temperature and pressure relief valve 92-95˚C/6 bar
- Hot water secondary return 3/4” (not fitted to cylinders below 210 litres)
- Immersion heater 1¾” BSP 3kW
- Cold supply 3/4” compression
- Dual control/overheat thermostat pocket
- Primary flow 3/4” compression – (28mm tails for 400 litre model only)
- Primary return 3/4” compression – (28mm tails for 400 litre model only)
- Solar coil return to collector 3/4” compression
- Solar coil flow from collector 3/4” compression
- Solar thermostat pocket

**STANDARD APPLIANCE COMPONENTS**
- Combination inlet group incorporating pressure reducing valve, strainer, check valve, balanced cold take-off point, expansion relief valve and expansion vessel connection points
- Potable expansion vessel complete with flexible hose and wall bracket
- Tundish
- Dual control thermostat and combined overheat thermostat
- Two port 3/4” zone valve for primary circuit
- Wiring junction box for primary system

**MORE FEATURES**
- Corrugated heat transfer coil to give 20% faster recovery than plain tube
- Complete with all quality fittings according to model
- Manufactured in accordance with BS EN 12897

**CYLINDER MODEL**

<table>
<thead>
<tr>
<th>CYLINDER MODEL</th>
<th>IDEAL SOLAR THERMSTORE IE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>180  210  250  300  400</td>
</tr>
<tr>
<td>Height (mm)</td>
<td>1306 1494 1744 1990 2030</td>
</tr>
<tr>
<td>Diameter (mm)</td>
<td>550  550  550  550  630</td>
</tr>
<tr>
<td>Weight (empty) (kg)</td>
<td>31  35  40  44  59</td>
</tr>
<tr>
<td>Weight (full) (kg)</td>
<td>209  243  288  334  459</td>
</tr>
<tr>
<td>Capacity (litres)</td>
<td>178  208  248  287  393</td>
</tr>
<tr>
<td>Pressure regulator (bar)</td>
<td>3  3  3  3  3</td>
</tr>
<tr>
<td>Expansion vessel size (litres)</td>
<td>18  24  24  25  35</td>
</tr>
<tr>
<td>Rating of primary coil (kW)</td>
<td>18.0 18.5 19 20.5 22</td>
</tr>
<tr>
<td>Heat output from 15°C to 60°C (mm)</td>
<td>29  35  38  41  45</td>
</tr>
<tr>
<td>Efficiency class</td>
<td>B  B  C  C  C</td>
</tr>
<tr>
<td>Heat loss (watts)</td>
<td>55  62  74  86  87</td>
</tr>
</tbody>
</table>
Vented Stainless Cylinders

Manufactured to comply with the standard for stainless steel vented cylinders, these cylinders also have strong environmental credentials including; industry leading 40mm HCFC free insulation, exceptional low standing heat loss and a duplex stainless steel internal cylinder, the product is fully recyclable at the end of its working life.

WITH THE OPEN VENTED STAINLESS STEEL CYLINDER, YOU WILL ALSO BENEFIT FROM;
- BS1566 compliant
- The very latest automated welding procedures
- Onsite post weld pickling and passivating treatment guaranteeing that the welds are as strong as the parent metal
- Easy access to immersion heater boss
- 400mm diameter models have 3/4” compressions
- 450mm x 900mm model has 3/4” compressions
- Remaining 450mm diameter models have 3/4 compressions on coil and 28mm on cold feed and hot water draw off
- Twin coil range available for use with solid fuel and gravity circulation systems

<table>
<thead>
<tr>
<th>Reference</th>
<th>Product Code</th>
<th>ERP Rating</th>
<th>Cylinder height (mm)</th>
<th>Cylinder diameter (mm)</th>
<th>Capacity (litres)</th>
<th>Heat Loss (watts)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P0933200M</td>
<td>SEIE30X18IND</td>
<td>C</td>
<td>750</td>
<td>450</td>
<td>96</td>
<td>50</td>
</tr>
<tr>
<td>P0933202M</td>
<td>SEIE36X18IND</td>
<td>C</td>
<td>900</td>
<td>400</td>
<td>94</td>
<td>52</td>
</tr>
<tr>
<td>P0933204M</td>
<td>SEIE36X18IND</td>
<td>C</td>
<td>900</td>
<td>450</td>
<td>117</td>
<td>56</td>
</tr>
<tr>
<td>P0933206M</td>
<td>SEIE42X18IND</td>
<td>C</td>
<td>1050</td>
<td>400</td>
<td>112</td>
<td>55</td>
</tr>
<tr>
<td>P0933208M</td>
<td>SEIE42X18IND</td>
<td>C</td>
<td>1050</td>
<td>450</td>
<td>140</td>
<td>71</td>
</tr>
<tr>
<td>P0933210M</td>
<td>SEIE48X18IND</td>
<td>C</td>
<td>1200</td>
<td>450</td>
<td>152</td>
<td>73</td>
</tr>
<tr>
<td>P0933212M</td>
<td>SEIE48X18IND</td>
<td>C</td>
<td>1200</td>
<td>400</td>
<td>132</td>
<td>58</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reference</th>
<th>Product Code</th>
<th>ERP Rating</th>
<th>Cylinder height (mm)</th>
<th>Cylinder diameter (mm)</th>
<th>Capacity (litres)</th>
<th>Heat Loss (watts)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P0933249M</td>
<td>SEIE30X18IND</td>
<td>C</td>
<td>750</td>
<td>450</td>
<td>96</td>
<td>50</td>
</tr>
<tr>
<td>P0933250M</td>
<td>SEIE36X18IND</td>
<td>C</td>
<td>900</td>
<td>450</td>
<td>117</td>
<td>56</td>
</tr>
<tr>
<td>P0933252M</td>
<td>SEIE42X18IND</td>
<td>C</td>
<td>1050</td>
<td>450</td>
<td>140</td>
<td>71</td>
</tr>
<tr>
<td>P0933254M</td>
<td>SEIE48X18IND</td>
<td>C</td>
<td>1200</td>
<td>450</td>
<td>162</td>
<td>73</td>
</tr>
</tbody>
</table>

Please note
- The twin coil range of cylinders have been specifically designed for gravity circulation and are also suitable for use on pumped systems.
- The gravity coil performance depends upon the correct installation of the pipe work connecting the heat source to the cylinder.

10 YEAR WARRANTY*
## Logic Heat IE technical specification

<table>
<thead>
<tr>
<th>BOILER MODEL</th>
<th>H12IE</th>
<th>H15IE</th>
<th>H18IE</th>
<th>H24IE</th>
<th>H30IE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT CODE</td>
<td>218265</td>
<td>218266</td>
<td>218267</td>
<td>218268</td>
<td>218269</td>
</tr>
<tr>
<td>SIZE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (mm)</td>
<td>710</td>
<td>700</td>
<td>700</td>
<td>700</td>
<td>700</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>395</td>
<td>395</td>
<td>395</td>
<td>395</td>
<td>395</td>
</tr>
<tr>
<td>Depth (mm)</td>
<td>278</td>
<td>278</td>
<td>278</td>
<td>278</td>
<td>278</td>
</tr>
<tr>
<td>Weight (unboxed kg)</td>
<td>26.2</td>
<td>26.2</td>
<td>26.2</td>
<td>26.2</td>
<td>26.2</td>
</tr>
<tr>
<td>Maximum installation weight kg</td>
<td>22.7</td>
<td>22.7</td>
<td>22.7</td>
<td>22.7</td>
<td>22.7</td>
</tr>
<tr>
<td>PERFORMANCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH output (kW) Min/Max</td>
<td>4.8 - 12.0</td>
<td>4.8 - 15.0</td>
<td>4.8 - 18.0</td>
<td>6.1 - 30.3</td>
<td></td>
</tr>
<tr>
<td>CH output (kW) Max</td>
<td>5.1 - 18.0</td>
<td>5.1 - 24.2</td>
<td>6.4 - 38.0</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>CH output (kW) 40°C</td>
<td>5.1 - 13.0</td>
<td>5.1 - 15.9</td>
<td>5.1 - 19.1</td>
<td>6.4 - 31.0</td>
<td></td>
</tr>
<tr>
<td>DHW output (kW) Max</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DHW output (kW) Max N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DHW flow rate (l/min) 35°C rise</td>
<td>90.1</td>
<td>90.1</td>
<td>90.1</td>
<td>90.1</td>
<td>90.1</td>
</tr>
<tr>
<td>SEAI/HARP (2005) %</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>NOx Classification</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Optional LPG kit</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>CONSTRUCTION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat exchanger material</td>
<td>Cast Aluminium - Silicon Alloy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burner type</td>
<td>Downward firing pre-mix</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fully modulating</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DHW plate heat exchanger</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integrated hydronic</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INSTALLATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suitable for sealed systems</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suitable for open-vent systems</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fully modulating</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-wired mains lead</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flow regulator</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-built system bypass</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-built condensate free/koblon</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-built boiler frost protection</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zero compartment ventilation</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLEARANCES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top (min. mm) from top of boiler</td>
<td>165</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Side (mm)</td>
<td>2.5</td>
<td>2.5</td>
<td>2.5</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>Bottom (mm)</td>
<td>100*</td>
<td>100*</td>
<td>100*</td>
<td>100*</td>
<td>100*</td>
</tr>
<tr>
<td>Front (mm)</td>
<td>450*</td>
<td>450*</td>
<td>450*</td>
<td>450*</td>
<td>450*</td>
</tr>
<tr>
<td>USER INTERFACE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>User display</td>
<td>Symbols display, 2 dials, 2 buttons</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>User interface</td>
<td>Digital display &amp; manual controls</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagnostics</td>
<td>Fault diagnosis display</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>User adjustable</td>
<td>Manual heating control</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor setting on CH</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-built programmer</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-piping kit</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stand-off kit</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stand-off kit inc. pipes</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FLUES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gas supply connection</td>
<td>15mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH flow connection</td>
<td>22mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH return connection</td>
<td>22mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inlet connection - DHW</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outlet connection - DHW</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condensate drain</td>
<td>21.5mm universal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CONNECTIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gas supply connection</td>
<td>15mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH flow connection</td>
<td>22mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH return connection</td>
<td>22mm copper compression</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inlet connection - DHW</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outlet connection - DHW</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condensate drain</td>
<td>21.5mm universal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**
- *can be reduced to 5mm, 450mm required for servicing (front) 100mm (bottom).
- **Refer to Powered Vertical instructions for details.**
- Also available: High Level Flue Outlet Kit/Direct Rear Flue Kit (55/80).
- For outputs exceeding 18 kW, 28mm primary pipework may be required.

---

idealboilers.com
### Vogue System IE Technical Specification

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>BOILER MODEL</th>
<th>SIZE</th>
<th>PERFORMANCE</th>
<th>CONSTRUCTION</th>
<th>INSTALLATION</th>
<th>CLEARANCES</th>
<th>USER INTERFACE</th>
<th>PIPES</th>
<th>FLUES</th>
<th>CONNECTIONS*</th>
<th>E/P EFFICIENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>S15IE</td>
<td>740</td>
<td>4.8 - 15.0</td>
<td>Stainless steel</td>
<td>Yes</td>
<td>90*</td>
<td>Text display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>Gas supply connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>18</td>
<td>S18IE</td>
<td>345</td>
<td>4.8 - 15.0</td>
<td>Stainless steel</td>
<td>No</td>
<td>100</td>
<td>Test display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>Gas supply connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>26</td>
<td>S26IE</td>
<td>280</td>
<td>4.8 - 25.0</td>
<td>Stainless steel</td>
<td>No</td>
<td>160</td>
<td>Symbols</td>
<td>No</td>
<td>No</td>
<td>CH flow connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>32</td>
<td>S32IE</td>
<td>220</td>
<td>4.8 - 30.0</td>
<td>Stainless steel</td>
<td>Yes</td>
<td>150</td>
<td>Fault display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>CH return connection</td>
<td>18.4%</td>
</tr>
</tbody>
</table>

#### Logic System IE Technical Specification

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>BOILER MODEL</th>
<th>SIZE</th>
<th>PERFORMANCE</th>
<th>CONSTRUCTION</th>
<th>INSTALLATION</th>
<th>CLEARANCES</th>
<th>USER INTERFACE</th>
<th>PIPES</th>
<th>FLUES</th>
<th>CONNECTIONS*</th>
<th>E/P EFFICIENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>S15IE</td>
<td>740</td>
<td>4.8 - 15.0</td>
<td>Stainless steel</td>
<td>Yes</td>
<td>90*</td>
<td>Text display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>Gas supply connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>18</td>
<td>S18IE</td>
<td>345</td>
<td>4.8 - 15.0</td>
<td>Stainless steel</td>
<td>No</td>
<td>100</td>
<td>Test display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>Gas supply connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>26</td>
<td>S26IE</td>
<td>280</td>
<td>4.8 - 25.0</td>
<td>Stainless steel</td>
<td>No</td>
<td>160</td>
<td>Symbols</td>
<td>No</td>
<td>No</td>
<td>CH flow connection</td>
<td>18.4%</td>
</tr>
<tr>
<td>32</td>
<td>S32IE</td>
<td>220</td>
<td>4.8 - 30.0</td>
<td>Stainless steel</td>
<td>Yes</td>
<td>150</td>
<td>Fault display &amp; multi-function buttons</td>
<td>No</td>
<td>No</td>
<td>CH return connection</td>
<td>18.4%</td>
</tr>
</tbody>
</table>
### Vogue Combi IE technical specification

<table>
<thead>
<tr>
<th>Product Code</th>
<th>218270</th>
<th>218271</th>
<th>218272</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (mm)</td>
<td>740</td>
<td>740</td>
<td>740</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>445</td>
<td>445</td>
<td>445</td>
</tr>
<tr>
<td>Depth (mm)</td>
<td>330</td>
<td>330</td>
<td>330</td>
</tr>
<tr>
<td>Package weight (kg)</td>
<td>376</td>
<td>38.9</td>
<td>40.9</td>
</tr>
<tr>
<td>Installation weight (kg)</td>
<td>32.4</td>
<td>33.8</td>
<td>35.4</td>
</tr>
<tr>
<td><strong>Performance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH output (kW) Min/Max mean 70°C</td>
<td>3.7-18.0</td>
<td>4.6-26.0</td>
<td>5.7-32.0</td>
</tr>
<tr>
<td>CH output (kW) Min/Max mean 40°C</td>
<td>4.0-18.0</td>
<td>4.9-24.3</td>
<td></td>
</tr>
<tr>
<td>DHW output (kW) Max</td>
<td>26</td>
<td>32</td>
<td>40</td>
</tr>
<tr>
<td>DHW flow rate l/min, 35°C rise</td>
<td>10.6</td>
<td>11.1</td>
<td>11.4</td>
</tr>
<tr>
<td>SEAH MABP (%)</td>
<td>86</td>
<td>91.5</td>
<td>91</td>
</tr>
<tr>
<td>NOx Classification</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Optional LPi kit</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Construction</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat exchanger material</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Burner type</td>
<td>Fully modulating output</td>
<td>71</td>
<td>71</td>
</tr>
<tr>
<td>DHW plate heat exchanger</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Integrated hydrobloc</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Suitable for sealed systems</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Suitable for open-vent systems</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Filling loop</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built mains lead</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built system bypass</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built condensate trap/sohp</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built boiler frost protection</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Zero compartment vent pipe</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Clearances</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top (min. mm) (from top of boiler)</td>
<td>165</td>
<td>165</td>
<td>165</td>
</tr>
<tr>
<td>Side (mm)</td>
<td>2.5</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>Bottom (mm)</td>
<td>100*</td>
<td>100*</td>
<td>100*</td>
</tr>
<tr>
<td>Front (mm)</td>
<td>450*</td>
<td>450*</td>
<td>450*</td>
</tr>
</tbody>
</table>

---

**Note:**
- *Can be reduced to 5mm, 450mm required for servicing (front), 100mm (bottom).
- **For outputs exceeding 18kW, 28mm primary pipework may be required.

### Logic Combi IE technical specification

<table>
<thead>
<tr>
<th>Product Code</th>
<th>C24IE</th>
<th>C30IE</th>
<th>C35IE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (mm)</td>
<td>700</td>
<td>700</td>
<td>700</td>
</tr>
<tr>
<td>Width (mm)</td>
<td>395</td>
<td>395</td>
<td>395</td>
</tr>
<tr>
<td>Depth (mm)</td>
<td>278</td>
<td>278</td>
<td>278</td>
</tr>
<tr>
<td>Weight (tanked kg)</td>
<td>31.7</td>
<td>31.7</td>
<td>31.7</td>
</tr>
<tr>
<td><strong>Performance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CH output (kW) Min/Max mean 70°C</td>
<td>4.8-24.2</td>
<td>6.1-24.2</td>
<td>7.1-24.2</td>
</tr>
<tr>
<td>CH output (kW) Min/Max mean 40°C</td>
<td>5.1-26.4</td>
<td>6.4-21.6</td>
<td>7.5-24.6</td>
</tr>
<tr>
<td>DHW output (kW) Max</td>
<td>24.2</td>
<td>30.3</td>
<td>35.3</td>
</tr>
<tr>
<td>DHW flow rate l/min, 35°C rise</td>
<td>9.9</td>
<td>12.4</td>
<td>14.3</td>
</tr>
<tr>
<td>SEAH MABP (%)</td>
<td>86</td>
<td>91.1</td>
<td>91.1</td>
</tr>
<tr>
<td>NOx Classification</td>
<td>6</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Optional LPi kit</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Construction</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat exchanger material</td>
<td>Cast Aluminum - Silicon Alloy</td>
<td>Cast Aluminum - Silicon Alloy</td>
<td>Cast Aluminum - Silicon Alloy</td>
</tr>
<tr>
<td>Burner type</td>
<td>Fully modulating</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>DHW plate heat exchanger</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Integrated hydrobloc</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Suitable for sealed systems</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Suitable for open-vent systems</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Filling loop</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Pre-wired mains lead</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Flow regulator</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built system bypass</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built condensate trap/sohp</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>In-built boiler frost protection</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Zero compartment ventilation</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Clearances</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Top (min. mm) (from top of boiler)</td>
<td>165</td>
<td>165</td>
<td>165</td>
</tr>
<tr>
<td>Side (mm)</td>
<td>2.5</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>Bottom (mm)</td>
<td>100*</td>
<td>100*</td>
<td>100*</td>
</tr>
<tr>
<td>Front (mm)</td>
<td>450*</td>
<td>450*</td>
<td>450*</td>
</tr>
</tbody>
</table>

---

**Note:**
- *Can be reduced to 5mm, 450mm required for servicing (front), 100mm (bottom).
- **Refer to Powered Vertical instructions for details.
- †Also available: High Level Flue Outlet

---

**idealoilers.com**
WE BELIEVE IN GETTING THE MOST OUT OF YOUR SYSTEM

SMART CONTROL

RF CONTROL

WEATHER COMPENSATION
Touch Connect
App controlled heating

Heating Anytime
Control Anywhere

Touch Connect is the app controlled thermostat brought to you from Ideal Boilers, offering total heating comfort directly from your smart phone.

APP CONTROLLED HEATING
The Ideal Touch app is available for iOS & Android offering total control with pre-programmed or flexible scheduling options for effortless and accurate heating in the home. With regular enhancements via app updates, new features will become available with no need to upgrade the Touch unit.

REMOTE SMART SUPPORT
Ideal’s Customer Service team can remotely access any boiler with a Touch Connect thermostat. Should assistance be needed, this allows the team to read information directly from the boiler and enables them to offer real time accurate advice to customers and engineers where necessary.

EASY TO INSTALL
Touch is so easy to install, you could be up and running in less than 5 minutes! Touch doesn’t require any hardwiring, just click the transceiver into the boiler, plug the gateway into the router, the device will automatically pair, and you’re good to go!

Touch Connect
App controlled heating

Pre-programmed and flexible heating scheduling
Stylish premium design with rotating wheel
Real-time weather updates
Easy to use app and thermostat
Quick and easy installation
Portable wireless thermostat

Welcome to our ideology
Controls & accessories

Touch RF radio frequency controlled heating
As part of our Touch family we have an RF electronic thermostat available to work with a Combi or System and Heat only boilers. The Touch RF thermostats feature a full colour touch screen and a sleek and easy to use design, with rotating outer dial for simple temperature changes.

Mechanical Timer
The Ideal Mechanical Timer offers the simplest way of timing a central heating system. With an easy to use tappit selector, and 3 basic modes to choose from (On/Off/Timed) the Mechanical Timer could not be any simpler to use.

Weather Compensation Outdoor Sensor
The Ideal Weather Compensation kit allows the boiler to measure the outside temperature and, using this information, reduces the boiler water flow temperature. This improves the efficiency of the running of the boiler, and therefore reduces energy bills.

Stylish aesthetics and easy to use.
Easy to use
3 basic modes to choose from
Measure outdoor weather to improve boiler efficiency
## Accessories

**LPG kits for Vogue IE & Logic IE**

### KEY FEATURES OF VOGUE KITS

**EACH KIT COMPRISES:**
- Burner injector
- Data plate labels
- Instructions

Two data plate labels are provided in the kits inclusive of a new data plate providing LPG details, and a label to retain boiler serial number identity.

### KEY FEATURES

- Available for all Vogue Combi and System models
- Fast & simple conversion using boiler controls and injector

### PRODUCTS APPLICABLE

- Vogue Combi 26IE, 32IE, 40IE kW
- Vogue System 15IE, 18IE, 26IE, 32IE kW

### KEY FEATURES OF LOGIC KITS

- Suitable for most property sizes
- Fast & simple conversion with pre-set gas valve for no product adjustment

### PRODUCTS APPLICABLE

- Logic Combi 24IE & 30IE kW
- Logic Heat 24IE & 30IE kW
- Logic System 24IE & 30IE kW

### NATURAL GAS TO LPG KIT CONTENTS

**EACH KIT COMPRISES:**
- Gas valve (preset operation)
- Burner injector
- Data plate labels
- Instructions

Use of a preset gas valve ensures that setup is simple and easy, reducing commissioning time.

Two data plate labels are provided in the kits inclusive of a new data plate providing LPG details, and a label to retain boiler serial number identity.

### LPG HEAT OUTPUTS

<table>
<thead>
<tr>
<th>BOILER MODEL</th>
<th>LOGIC COMBI 24IE</th>
<th>LOGIC COMBI 30IE</th>
<th>LOGIC HEAT 24IE</th>
<th>LOGIC HEAT 30IE</th>
<th>LOGIC SYSTEM 24IE</th>
<th>LOGIC SYSTEM 30IE</th>
<th>VOGUE COMBI 26IE</th>
<th>VOGUE COMBI 32IE</th>
<th>VOGUE COMBI 40IE</th>
<th>VOGUE SYSTEM 15IE</th>
<th>VOGUE SYSTEM 18IE</th>
<th>VOGUE SYSTEM 26IE</th>
<th>VOGUE SYSTEM 32IE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min. output (kW)</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>4.4</td>
<td>5.4</td>
<td>6.7</td>
<td>3.8</td>
<td>4.4</td>
<td>5.2</td>
<td>8.0</td>
</tr>
<tr>
<td>Max. output (kW)</td>
<td>24.3</td>
<td>24.3</td>
<td>24.3</td>
<td>30.4</td>
<td>24.3</td>
<td>30.5</td>
<td>18.0</td>
<td>26.0</td>
<td>32.0</td>
<td>15.0</td>
<td>18.0</td>
<td>26.0</td>
<td>32.0</td>
</tr>
<tr>
<td>Max. DHW output (kW)</td>
<td>24.2</td>
<td>30.3</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>26.0</td>
<td>32.0</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### PRODUCT CODE

- 218366 Logic Combi 24IE
- 218367 Logic Combi 30IE
- 218368 Logic Heat 24IE
- 218369 Logic Heat 30IE
- 218370 Logic System 24IE
- 218371 Logic System 30IE

### PRODUCT CODE

- 218370 Vogue Combi 26IE
- 218371 Vogue Combi 32IE
- 218372 Vogue Combi 40IE
- 218373 Vogue System 15IE
- 218374 Vogue System 18IE
- 218375 Vogue System 26IE
- 218376 Vogue System 32IE
Flue sitting
Minimum dimensions of flue terminal positions

<table>
<thead>
<tr>
<th>FLUE TERMINAL POSITION</th>
<th>MIN. SPACING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Directly below, above or alongside an opening window, air vent or other ventilation opening.</td>
<td>500mm</td>
</tr>
<tr>
<td>2. Below guttering, drain pipes or soil pipes. BS5440-1</td>
<td>250mm* 75mm</td>
</tr>
<tr>
<td>3. Below eaves. BS5440-1</td>
<td>250mm* 200mm</td>
</tr>
<tr>
<td>4. Below balconies or car port roof. BS5440-1</td>
<td>250mm* 200mm</td>
</tr>
<tr>
<td>5. From vertical drain pipes or soil pipes. BS5440-1</td>
<td>250mm*</td>
</tr>
<tr>
<td>6. From an internal or external corner or to a boundary alongside the terminal. BS5440-1</td>
<td>300mm</td>
</tr>
<tr>
<td>7. Above ground, roof or balcony level.</td>
<td>300mm</td>
</tr>
<tr>
<td>8. From a surface or boundary facing a terminal.</td>
<td>600mm</td>
</tr>
<tr>
<td>9. From a terminal facing a terminal.</td>
<td>1200mm</td>
</tr>
<tr>
<td>10. From an opening in a car port (eg. door or window) into dwelling.</td>
<td>1200mm</td>
</tr>
<tr>
<td>11. Vertically from a terminal on the same wall.</td>
<td>1500mm</td>
</tr>
<tr>
<td>12. Horizontally from a terminal on the wall.</td>
<td>500mm</td>
</tr>
</tbody>
</table>

VERTICAL FLUES

13. Above the roof pitch with roof slope of all angles
   Above a flat roof. | 300mm |
14. From a single wall face. From corner walls. | 300mm |
15. Below Velux window. | 2000mm |
16. Above or side of Velux window. | 600mm |

A = 600mm
B = 2000mm

The flue terminal shall not penetrate the shaded area of the roof.

If chimney penetrates dotted area such that A is less than 300mm, B shall not be less than 300mm.

Accessories
Flue kits & flue accessories

LOGIC & VOGUE
FLUE KITS

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>217442</td>
<td>1m fixed terminal</td>
</tr>
<tr>
<td>208171</td>
<td>Horizontal flue terminal (0.6m long)</td>
</tr>
<tr>
<td>217442</td>
<td>Horizontal flue terminal (1m long)</td>
</tr>
<tr>
<td>208169</td>
<td>Telescopic B pack flue (0.6m long)</td>
</tr>
<tr>
<td>208174</td>
<td>Telescopic horizontal flue terminal (1m long)</td>
</tr>
<tr>
<td>206290</td>
<td>Raised horizontal flue kit</td>
</tr>
<tr>
<td>20329</td>
<td>Flue extension 1m (pack D)</td>
</tr>
<tr>
<td>20320</td>
<td>Flue elbow 90 deg kit (60/100)</td>
</tr>
<tr>
<td>20351</td>
<td>Flue elbow 45 deg kit (60/100) (pair)</td>
</tr>
<tr>
<td>20878</td>
<td>High level flue outlet kit</td>
</tr>
<tr>
<td>203228</td>
<td>Flue extension kit 60 dia (1m) for high level flue outlet kit</td>
</tr>
<tr>
<td>203229</td>
<td>High level 90 deg elbow</td>
</tr>
<tr>
<td>203230</td>
<td>High level 45 deg elbow (pair)</td>
</tr>
<tr>
<td>152258</td>
<td>Weather collar universal 100 dia (fits slate &amp; tiles)</td>
</tr>
<tr>
<td>152259</td>
<td>Weather collar flat roof 100 dia</td>
</tr>
</tbody>
</table>

LOGIC ACCESSORIES

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>208176</td>
<td>Rear flue outlet kit 55/80 (Heat only boilers)</td>
</tr>
<tr>
<td>205390</td>
<td>High level outlet kit 55/80 (Heat only boilers, rear flue only)</td>
</tr>
<tr>
<td>205962</td>
<td>Balcony flue outlet kit</td>
</tr>
<tr>
<td>208177</td>
<td>Flue extension 0.5m kit (Pack D)</td>
</tr>
<tr>
<td>210137</td>
<td>Flue extension 2m kit (Pack D)</td>
</tr>
<tr>
<td>210138</td>
<td>Roof flue kit (with vertical connector)</td>
</tr>
<tr>
<td>210139</td>
<td>Softfit kit 60/100</td>
</tr>
<tr>
<td>213102</td>
<td>Softfit kit 60/100</td>
</tr>
<tr>
<td>205247</td>
<td>Flue bracket kit</td>
</tr>
<tr>
<td>208175</td>
<td>Flue vertical connector</td>
</tr>
<tr>
<td>205024</td>
<td>Concentric flue screw retaining kit</td>
</tr>
<tr>
<td>155988</td>
<td>Flue finishing kit</td>
</tr>
<tr>
<td>203134</td>
<td>Flue powered vertical terminal 100 dia</td>
</tr>
<tr>
<td>203136</td>
<td>Vertical powered flue kit</td>
</tr>
<tr>
<td>210603</td>
<td>Roof terminal extension 60/100</td>
</tr>
</tbody>
</table>

VOGUE ACCESSORIES

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>208442</td>
<td>Stand off kit Combi and System</td>
</tr>
<tr>
<td>270088</td>
<td>Stand off kit (including piping) Vogue IE Combi</td>
</tr>
<tr>
<td>270869</td>
<td>Stand off kit (including piping) Vogue IE System</td>
</tr>
<tr>
<td>205419</td>
<td>Kit - DHW expansion vessel kit</td>
</tr>
<tr>
<td>159991</td>
<td>Condensate pump kit</td>
</tr>
<tr>
<td>204565</td>
<td>Secondary pressure relief valve kit</td>
</tr>
<tr>
<td>205217</td>
<td>Security bracket kit</td>
</tr>
</tbody>
</table>

LOGIC ACCESSORIES

<table>
<thead>
<tr>
<th>PART No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>21103</td>
<td>Stand off kit Combi and System</td>
</tr>
<tr>
<td>21101</td>
<td>Stand off kit (including upward piping, combi)</td>
</tr>
<tr>
<td>211330</td>
<td>Stand off kit with pipes Logic IE System</td>
</tr>
<tr>
<td>201613</td>
<td>Stand off kit Heat</td>
</tr>
<tr>
<td>211328</td>
<td>Terminal wall plate RS kit IE combi &amp; system</td>
</tr>
<tr>
<td>201614</td>
<td>Terminal wall plate kit RS replacement (heat)</td>
</tr>
<tr>
<td>205419</td>
<td>DHW expansion vessel kit</td>
</tr>
<tr>
<td>210141</td>
<td>Pre-pipping kit (Combi IE)</td>
</tr>
<tr>
<td>211531</td>
<td>Pre-pipping kit (System IE)</td>
</tr>
<tr>
<td>205217</td>
<td>Security bracket kit</td>
</tr>
<tr>
<td>159991</td>
<td>Condensate pump kit</td>
</tr>
<tr>
<td>204565</td>
<td>Secondary pressure relief valve kit</td>
</tr>
</tbody>
</table>
WE BELIEVE IN REWARDING OUR INSTALLERS

INSTALLER CONNECT

Installer Connect is the award-winning loyalty scheme from Ideal Boilers. With a wide range of features including warranty registrations and rewards, Installer Connect has a lot to offer to any Ideal installer.

Freephone: 0044 130 333 1513
Email: enquiries@installerconnect.com
www.installerconnect.com

WORK WEAR  GADGETS & GIFTS  LEISURE BREAKS  HIGH STREET VOUCHERS
Spending your points couldn’t be simpler. Choose the reward you would like to receive, add it to your basket, then go to your basket and press “Redeem Now” - we’ll do the rest. The points you use will be automatically deducted from your allocation immediately so you can keep an eye on how many you’ve got to redeem at anytime.

THE MARKETING TOOLBOX
is a unique opportunity for you to take your points and double them in value to claim on items such as:
- Workwear
- Advertising (newspaper, local radio etc.)
- Van livery
- Web design

WE CAN TAILOR YOUR DOUBLE POINTS TO ANY MARKETING NEED YOU HAVE HELPING YOUR BUSINESS GROW WITH IDEAL.

EASY WARRANTY REGISTRATIONS
The Installer Connect app available for iOS and Android allows you to register boilers on the go by simply scanning the boiler barcode and filling in the information. You can then access warranty as PDFs whenever you need them.

EARN POINTS - REDEEM REWARDS
You can earn up to €30 per install with Installer Connect which soon adds up and can then be used to claim the biggest variety of rewards available. Here is how many points you earn on our boilers (see chart on page opposite).

SYSTEM

<table>
<thead>
<tr>
<th>BOILER</th>
<th>EURO PER BOILER</th>
<th>VALUE IN POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOGIC IE</td>
<td>€20</td>
<td>50 POINTS</td>
</tr>
<tr>
<td>VOGUE IE</td>
<td>€30</td>
<td>75 POINTS</td>
</tr>
<tr>
<td>EVOMAX</td>
<td>€30</td>
<td>75 POINTS</td>
</tr>
</tbody>
</table>

EASY WARRANTY REGISTRATIONS

INSTALLER CONNECT
EASY REGISTRATION
EARN POINTS

SMILE
ITS IDEAL

GADGETS & GIFTS
LEISURE BREAKS
HIGHSTREET VOUCHERS
WE BELIEVE IN PROVIDING FIRST CLASS TRAINING

COMBI BOILERS  |  SYSTEM BOILERS  |  HEAT BOILERS
Training

DOMESTIC BOILERS

COURSES ARE AVAILABLE ON THE FOLLOWING PRODUCTS:
Logic IE Range
(Combi, Heat and System)
Vogue IE Range
(Combi and System)
Evomax Range

These comprehensive one day courses can be tailored for individual installation and servicing companies. The courses use a simple step-by-step approach with hands-on training to ensure all aspects of commissioning, servicing, and fault finding can be dealt with quickly and efficiently.
The courses involve discussions with trainers and demonstrations with practical advice. Lunch and refreshments are provided and a certificate is awarded upon completion.

EACH COURSE COVERS THE FOLLOWING:
- Product range overview
- Product specification
- Application and installation of products
- Electronic circuits and components
- Flue and accessory options
- Component overview, change and repair
- User controls
- Sequence of operation
- Fault finding
- Commissioning
- OpenTherm

PRICE: FREE

How to book

ONCE YOU HAVE DECIDED WHICH TRAINING COURSE IS RIGHT FOR YOU BOOK YOUR COURSE OR FOR FURTHER INFORMATION CONTACT US ON:

0044 1482 498 432
EMAIL: TECHNICAL.TRAINING@IDEALBOILERS.COM
BOOK ONLINE: IDEALBOILERS.COM/TRAINING