IMMERGAS

We are the energy of change

CONDENSING

NEW

HERCULES

Floor standing boilers
with stainless steel storage tank

H2 READY FOR 20% HYDROGEN

High performance, excellent comfort. Efficiency and technology Hydrogen Ready.

HERCULES

High comfort and maximum performance

The new floor-standing boilers with integrated **stainless steel storage tank** are characterised by **high production and fast delivery of domestic hot water**. Aspects that make them ideal for homes with high demands on sanitary comfort.

The variety of the range satisfies the different system needs: **HERCULES MINI 35** compact with 54 litres storage tank, **HERCULES 25, 35 and 35 ABT** with 120 litres storage tank for large homes and **HERCULES SOLAR 25** with 200 litres storage tank and "solar ready" thanks to the standard equipment for connection to the solar thermal system.

HERCULES range responds to modern family demands: **efficient, performant and SMART products**. **Wide modulation range** (from 10% to 100% of the power) to save energy and **large-section condensing module** to reduce the risk of clogging. **All models in class 6**, the most ecological and if combined with a modulating thermoregulator Immergas (such as CAR^{V2}/Wireless Ambient Sensor plus External probe or SMARTECH PLUS) **they reach A+** energy classification.

Certified Hydrogen Ready they can work with a single code on methane, LPG, propane air and blend up to 20% hydrogen. A valid solution to reduce CO_2 and greenhouse gas emissions in the environment!

NEW AND ELEGANT DESIGN, HI-TECH ELECTRONICS

Equipped with a **dashboard closing door and a large display that is always in view, backlit touch keys and knobs** for making simple adjustments. The display is well-lit and readable and the touch keys have an excellent tactile feedback, in line with the high quality level of the product.

WIDE FLEXIBILITY AND LOW ELECTRICITY CONSUMPTION

Each circulator is low energy consumption and is equipped **with a prevalence regulator** in order to be able to heat areas of the heating system with different numbers of radiators or surfaces of floorpanels. The hydraulic manifold, present in all HERCULES models, **ensures maximum flow rate for each circuit.**

CONDENSING HEAT EXCHANGER IN STAINLESS STEEL
Very **high performance condensing module** with single-tube stainless steel coil.
The absence of manifolds and circuits in parallel, ensures **maximum reliability**: they are not present welds.

The single coil in stainless steel without narrowing allows to have an **hydraulic circuit perfectly balanced, significantly reducing flow resistances.**

The i**nternal section, wide and constant, limit deposits,** reducing the risk of clogging in case of impurities in the water (for example in the case of replacement of boilers on old systems).

STORAGE TANKS IN STAINLESS STEEL
For over 30 years, Immergas has been using stainless steel (a high-performance material) **to build its storage tanks**, making it a strong point of the company.
Stainless steel guarantees the **resistance to the action of water** and the wide inspection flange optimizes cleaning and maintenance operations.

The capacity of the storage tank combined with the excellent temperature regulation ensure **high comfort even with multiple withdrawals.** The tank is designed for connection to recirculation networks to provide fast hot water to users.

ADVANCED THERMOREGULATION CONTROL

MULTI-ZONE SYSTEMS

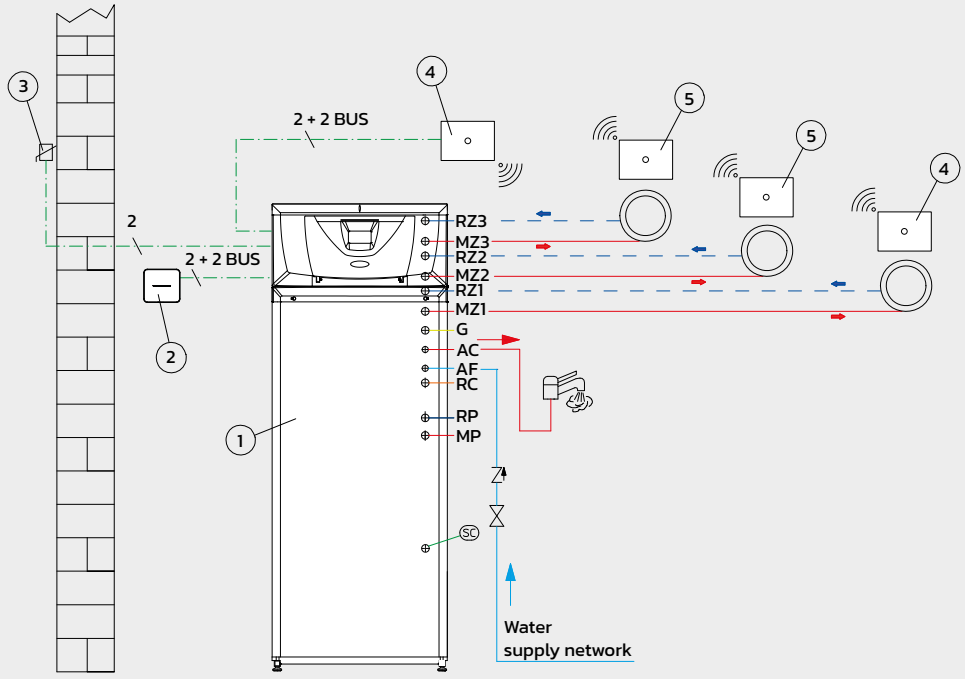
In particularly large single-family homes, the distribution of the heating system can be entrusted to the Zone kits (in the case of HERCULES and HERCULES SOLAR) or to the DIM Range - Multisystem distribution manifolds (in the case of HERCULES MINI).
Equipped as standard with latest-generation electronics, the HERCULES range can manage up to 3 zones with the aid of a Receiver and Wireless room sensors (both optional). The setting of room temperatures and operating time slots takes place directly from the boiler dashboard or remotely via app (from a smartphone, tablet or PC) with DOMINUS V2 interface kit (optional). On the boiler board there is a BMS communication port that allows connection to a home automation system based on ModBus.

MONO-ZONE SYSTEMS

These applications can be managed easily with SMARTECH PLUS (if you are interested in controlling the system via app), or with CAR^{V2} or CRD PLUS (all optional).

Key

1	HERCULES 35
2	DOMINUS V2 interface kit
3	External probe
4	Receiver with wireless room sensor
5	Wireless room sensor



FLUE SYSTEMS "GREEN SERIES"
The HERCULES range has a dedicated series of air intake / flue gas exhaust kits to ensure a high resistance to corrosion and a remarkable speed installation, also thanks to the coupling system and the material seals appropriate.

HERCULES boilers can be installed in sealed chamber and forced draft configuration or open chamber and forced draft.

Open chamber, forced draft configuration

Type	Code
Flanged stub-pipe + bend + extension pipe Ø 80 0,5 m for flue discharge max 30m*	3.016365
B_{23} terminal kit	3.020004
Terminal vertical outlet kit Ø 80 (to be combined with Flanged stub-pipe Ø 80 for flue discharge code 3.016364)*	3.015256

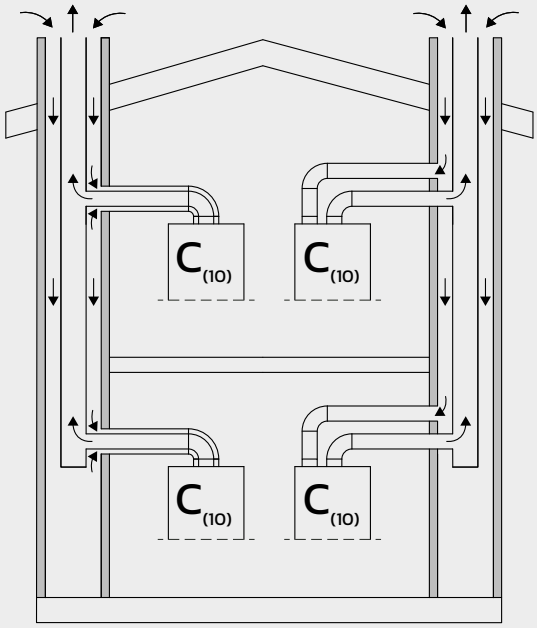
Sealed chamber, forced draft configuration

Twin pipe complete kit Ø 80/80 max 35 m*	3.012002
Horizontal concentric complete kit Ø 60/100 max 13 m*	3.012000
Horizontal concentric complete kit Ø 80/125 max 35 m*	3.030782
Vertical concentric kit Ø 80/125 max 35 m*	3.015243
Vertical concentric kit Ø 60/100 (red ocher colour) max 14,5 m*	3.016833

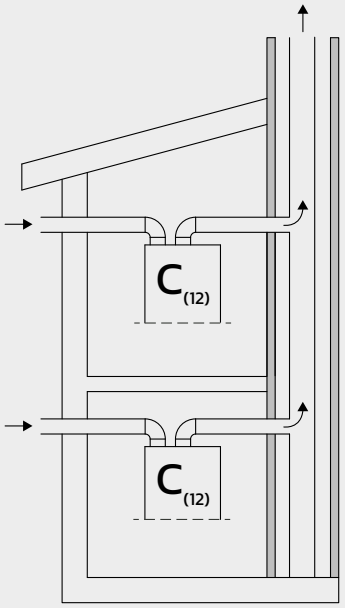
Configuration C_{10} - C_{12}

Clapet valve kit	3.031599

** For a correct calculation that takes into account curves and the insertion of special kits, refer to the boiler instruction booklet.*



Configuration C_{10}



Configuration C_{12}

COLLECTIVE FLUE SYSTEMS OPERATING UNDER POSITIVE PRESSURE
The EN 15502 Standard requires two safety devices to avoid the fumes reflux in case of connection to collective flue systems working in positive pressure.
HERCULES range features a principal clapet valve as standard and a **kit clapet valve (code 3.031599) as option to satisfy standard requires.**

Furthermore during the boiler maintenance, **the exhaust flue clapet avoids the reflux of fumes into the environment** in case of opening of the heat exchanger module.

Maximum allowed pipe length combining with collective flue systems operating under positive pressure:
- Flue systems Ø 80/125: 9 metres
- Flue systems Ø 80/80: 10 metres

For further information, see the instruction booklet supplied with the appliance.

HERCULES 25/35/35 ABT

Floor standing gas boiler with stainless steel 120 litres storage tank pre-arranged for multi-zone systems

120-LITRES STAINLESS STEEL STORAGE TANK
The 120-litres storage tank is made entirely of stainless steel. The coils, wrapped in a double concentric spiral, ensure **maximum heat exchange**, guaranteeing high quantities of domestic hot water, allowing the tanks to be filled quickly and the maximum amount of water to be drawn by **multiple users** at the same time.

FAST D.H.W. DELIVERY
The boilers with storage tank are designed for connection to timed recirculation networks that allow domestic hot water to be kept in circulation so that it is immediately available to users.

IDEAL FOR COMBINATION WITH SOLAR THERMAL
The integrated 120-litres tank is designed to be combined with solar thermal collectors using a special optional kit. A solution that offers the free **contribution of a renewable source** to heat the domestic water.

D.H.W. EXPANSION VESSEL AS STANDARD

*The capacity of the stainless steel storage tank, combined with excellent temperature regulation, have allowed us to obtain the *** marking in accordance with EN 13203-1, i.e. the maximum sanitary performance.*

Mixed 2nd zone kit for HERCULES 25/35

Mixed 3rd zone kit for HERCULES 35 ABT

Mixed 2nd-3rd zones kit for HERCULES 25/35

Direct 2nd zone kit for HERCULES 25/35

Direct 2nd-3rd zones kit for HERCULES 25/35

THE BEST SOLUTION FOR HOMES WITH MULTI ZONE SYSTEMS

Thanks to the option kits that can be installed directly inside the boiler, it is possible to create systems with up to 3 zones, 2 of which are mixed. The HERCULES 35 ABT version is equipped as standard to manage a direct zone and 1 mixed zone.

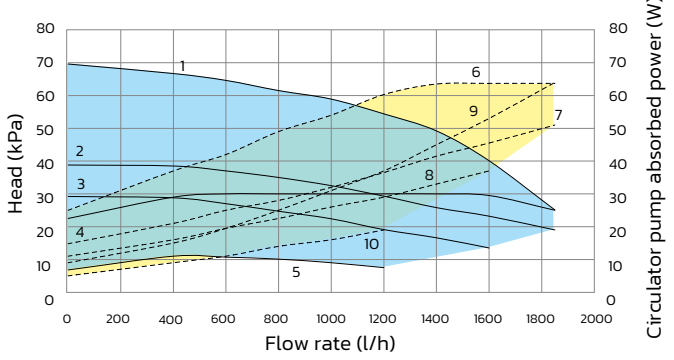
Option	Description	Code
Mixed 2nd zone kit for HERCULES 25/35	To realize one low temperature zone and one high temperature zone	3.034699
Mixed 2nd-3rd zones kit for HERCULES 25/35	To realize two low temperature zones and one high temperature zone	3.034700
Mixed 3rd zone kit for HERCULES 35 ABT	To realize two low temperature zones and one high temperature zone	3.034701
Direct 2nd zone kit for HERCULES 25/35	To realize two high temperature zones or two low	3.034702
Direct 2nd-3rd zones kit for HERCULES 25/35	To realize three high temperature zones or three low	3.034703

It is possible to set the minimum flow set and the maximum flow set directly from the boiler (temperature selection range 20 °C ÷ 85 °C).

It is possible to connect only one external probe (code 3.014083) for the independent management of each zone of the heating system. When the circulator of the high temperature zone is stopped ,the boiler automatically adjusts the flow temperature to the needs of the low temperature zones.

Technical characteristics	Unit of measurement	HERCULES 25	HERCULES 35	HERCULES 35 ABT
Code		**3.035063**	**3.035064**	**3.035065**
C.H. Energy class		**A**	**A**	**A**
D.H.W. Energy class/Stated load profile		**A/XL**	**A/XL**	**A/XL**
Maximum nominal heat input (D.H.W. mode)	kW	25,7	34,9	34,9
Maximum nominal heat input (C.H. mode)	kW	20,8	29,0	29,0
Minimum nominal heat input	kW	2,3	3,0	3,0
Maximum nominal heat output (D.H.W. mode)	kW	24,8	33,9	33,9
Maximum nominal heat output (C.H. mode)	kW	20,2	28,2	28,2
Minimum nominal heat output	kW	2,2	2,8	2,8
Efficiency at nominal heat output (80/60°C)	%	97,0	97,1	97,1
Efficiency at nominal heat output (40/30 °C)	%	107,1	106,5	106,5
Efficiency at 30% of load (delivery temperature 30°C)	%	109,9	109,7	109,7
Gas flow rate to burner max/min (G20)	m^3/h	2,72/0,24	3,69/0,32	3,69/0,32
Fan available head (Min. - Max.)	Pa	2 - 145	2 - 268	2 - 268
Weighted CO	mg/kWh	15	16	16
Weighted NO_x	mg/kWh	23	21	21
NO_x class		6	6	6
Flow rate capacity in continuous duty (ΔT 30°C)	l/min	19,0	21,5	21,5
Central heating expansion vessel capacity	litres	12,0	12,0	12,0
D.H.W expansion vessel capacity	litres	5,0	5,0	5,0
Electric protection index	IP	X5D	X5D	X5D
Full appliance weight (empty)	kg	261,5 (116,0)	264,0 (118,0)	267,5 (121,0)

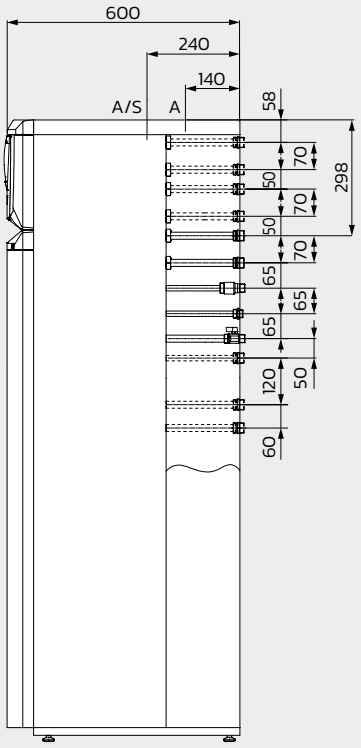
Flow rate/head graph for direct and mixed zone

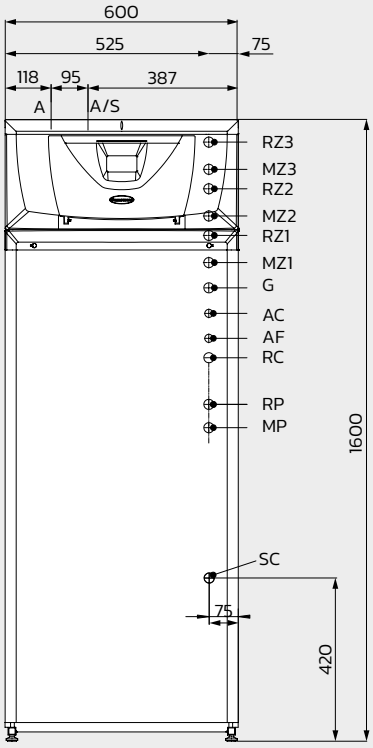


Key

1 Available head - max speed
2 Available head - position C2 (default)
3 Available head - position C1
4 Available head - position P2
5 Available head - position P1
6 Power absorbed by the pump - max speed
7 Power absorbed by the pump - position C2
8 Power absorbed by the pump - position C1
9 Power absorbed by the pump - position P2
10 Power absorbed by the pump - position P1

HERCULES 25/35





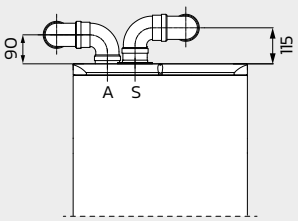
Key

RZ3	Return zone 3 (optional)
MZ3	Delivery zone 3 (optional)
RZ2	Return zone 2 (optional)
MZ2	Delivery zone 2 (optional)
RZ1	Return zone 1
MZ1	Delivery zone 1
G	Gas supply
AC	Domestic hot water outlet
AF	Domestic cold water inlet
RC	Recirculation (optional)
RP	Return to solar panels (optional)
MP	Delivery from solar panel (optional)
SC	Condensate drain (minimum internal diameter Ø 13 mm)
A/S	Inlet/outlet
A	Inlet
S	Outlet

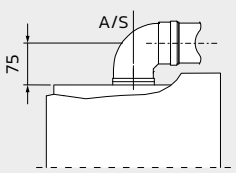
Note: It is recommended to leave a space of at least 30 cm on the right side of the boiler to open the side door and carry out maintenance operations (refer to the instruction booklet).

Hydraulic connections

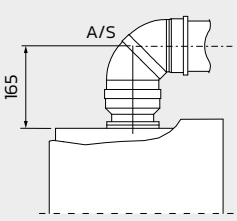
Gas	Domestic water		System				
G	**AC**	**AF**	**RZ1/MZ1**	**RZ2/MZ2**	**RZ3/MZ3**	**RC**	**RP/MP**
½"	¾"	¾"	¾" direct	1" mixed – ¾" direct	1" mixed – ¾" direct	¾"	¾"



Twin pipe kit Ø 80/80

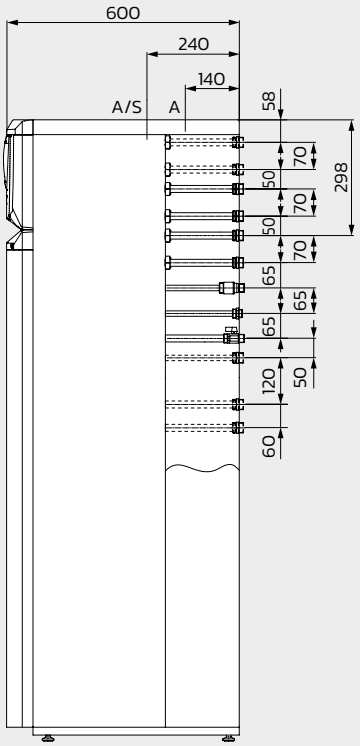


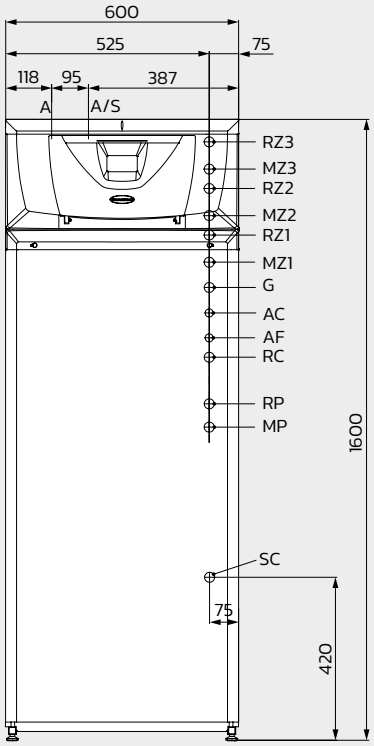
Horizontal kit Ø 60/100



Horizontal kit Ø 80/125

HERCULES 35 ABT





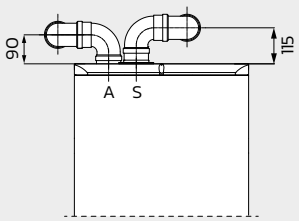
Key

RZ3	Return zone 3 (optional)
MZ3	Delivery zone 3 (optional)
RZ2	Return zone 2
MZ2	Delivery zone 2
RZ1	Return zone 1
MZ1	Delivery zone 1
G	Gas supply
AC	Domestic hot water outlet
AF	Domestic cold water inlet
RC	Recirculation (optional)
RP	Return to solar panels (optional)
MP	Delivery from solar panel (optional)
SC	Condensate drain (minimum internal diameter Ø 13 mm)
A/S	Inlet/outlet
A	Inlet
S	Outlet

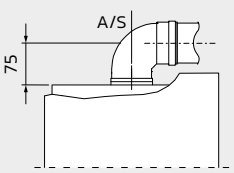
Note: It is recommended to leave a space of at least 30 cm on the right side of the boiler to open the side door and carry out maintenance operations (refer to the instruction booklet).

Hydraulic connections

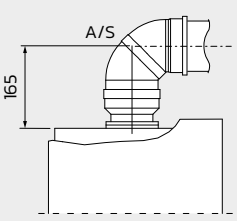
Gas	Domestic water		System				
G	**AC**	**AF**	**RZ1/MZ1**	**RZ2/MZ2**	**RZ3/MZ3**	**RC**	**RP/MP**
½"	¾"	¾"	¾" direct	1" mixed	1" mixed	¾"	¾"



Twin pipe kit Ø 80/80



Horizontal kit Ø 60/100



Horizontal kit Ø 80/125

HERCULES MINI 35

Floor standing compact gas boiler with stainless steel 54 litres storage tank

SMALL DIMENSIONS, GREAT PERFORMANCE

Thanks to its compact dimensions, HERCULES MINI 35 can be easily placed in the organized service areas of the home.

The hydraulic manifold guarantees excellent water circulation in the heating system, making the MINI version ideal for heating plants with high flow resistance and for replacements on old systems.

54-LITRES STAINLESS STEEL STORAGE TANK

With stainless steel coil, wrapped in a double concentric spiral, to ensure fast heat exchange and multiple withdrawals. The tank are designed for connection to timed recirculation networks that allow domestic hot water to be kept in circulation so that it is immediately available to users

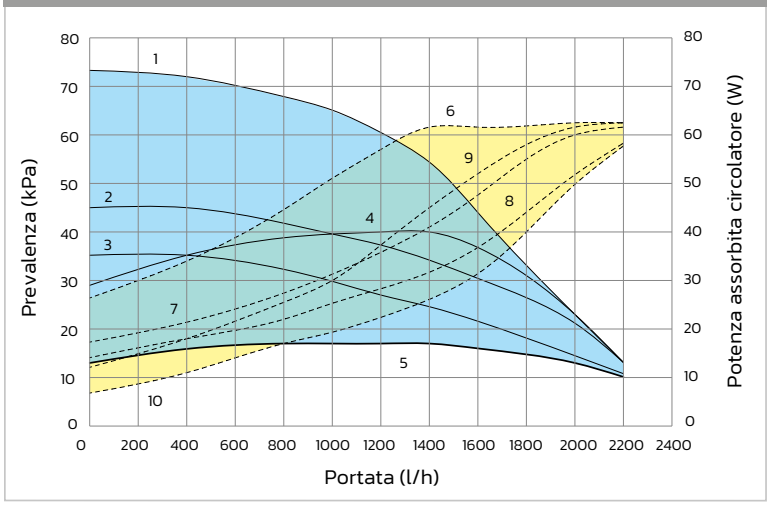
D.H.W. EXPANSION VESSEL AS STANDARD

*The capacity of the stainless steel storage tank, combined with excellent temperature regulation, have allowed us to obtain the *** marking in accordance with EN 13203-1, i.e. the maximum sanitary performance.*

TECHNICAL DATA

Technical characteristics	Unit of measurement	HERCULES MINI 35
Code		**3.035067**
C.H. Energy class		**A**
D.H.W. Energy class/Stated load profile		**A/XL**
Maximum nominal heat input (C.H./D.H.W. mode)	kW	29,0/34,9
Minimum nominal heat input	kW	3,0
Maximum nominal heat output (C.H./D.H.W. mode)	kW	28,2/33,9
Minimum nominal heat output	kW	2,8
Efficiency at nominal heat output (80/60°C)	%	97,1
Efficiency at nominal heat output (40/30 °C)	%	106,5
Efficiency at 30% of load (delivery temperature 30°C)	%	109,7
Gas flow rate to burner max/min (G20)	m^3/h	3,69/0,32
Fan available head (Min. - Max.)	Pa	2 - 268
Weighted CO	mg/kWh	16
Weighted NOX	mg/kWh	21
NO_x class		6
Flow rate capacity in continuous duty (ΔT 30°C)	l/min	19,0
C.H. expansion vessel capacity	litres	12,0
D.H.W expansion vessel capacity	litres	2,0
Electric protection index	IP	X5D
Full appliance weight (empty)	kg	145,5 (78,0)

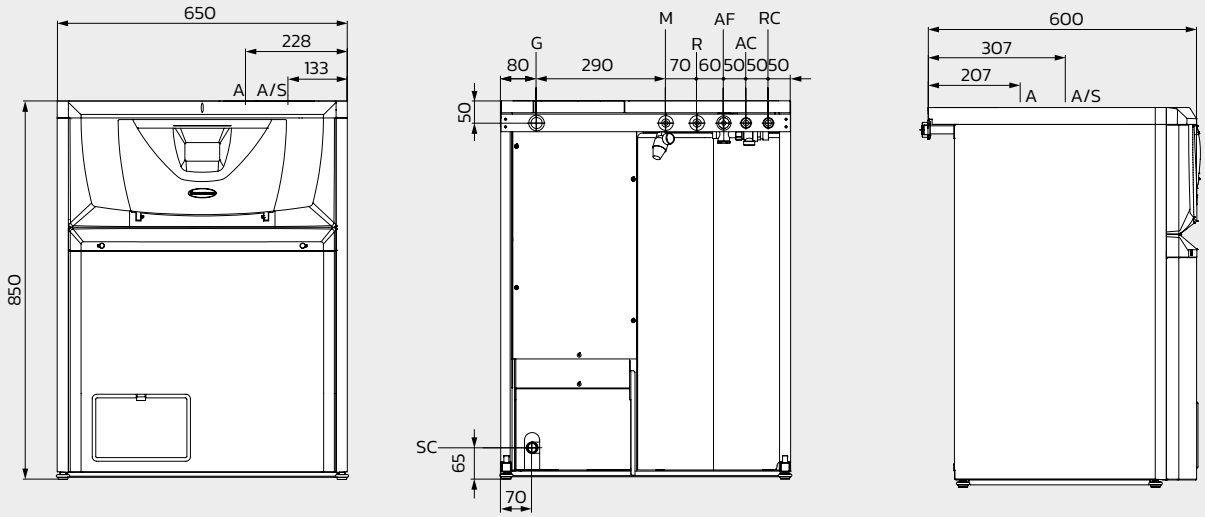
Flow rate/head graph



Key

1 Available head - max speed
2 Available head - position C2 (default)
3 Available head - position C1
4 Available head - position P2
5 Available head - position P1
6 Power absorbed by the pump - max speed
7 Power absorbed by the pump - position C2
8 Power absorbed by the pump - position C1
9 Power absorbed by the pump - position P2
10 Power absorbed by the pump - position P1

HERCULES MINI 35

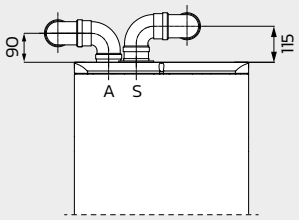


Key

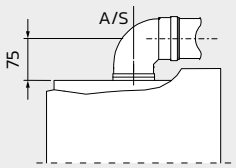
G	Gas supply
SC	Condensate drain (minimum internal diameter Ø 13 mm)
R	System return
M	System flow
RC	Recirculation (optional)
AC	Domestic hot water outlet
AF	Domestic cold water inlet
A/S	Inlet/outlet
A	Inlet
S	Outlet

Hydraulic connections

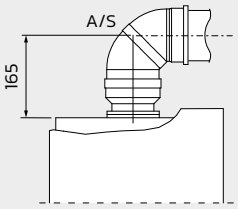
Gas	Domestic water			System	
G	**RC**	**AC**	**AF**	**R**	**M**
½"	½"	½"	½"	1"	1"



Twin pipe kit Ø 80/80



Horizontal kit Ø 60/100



Horizontal kit Ø 80/125

HERCULES SOLAR 25

Floor standing "solar ready" gas boiler with stainless steel 200 litres storage tank

INTEGRATED MANAGEMENT BOILER-SOLAR
The hydraulic components of the solar thermal circuit (with the exception of the solar panel) are as standard inside the boiler casing:

- 200-litres double-coil stainless steel storage tank
- 12-litres solar expansion vessel
- 6-bar solar safety valve
- Single circulation solar group from 1÷6 l/min
- ¾" thermostatic mixing valve
- 12-litres domestic hot water expansion vessel
- 8-bar domestic hot water safety valve

The electronic board also allows the control of all the parameters, avoiding the use of a dedicated solar central unit.

Technical note: the sizing and completion of the solar plant is achieved by simply adding:

- **1 or 2 flat-plate collectors** with specific connection kit
- Support frame and specific bracketing system for flat-plate collector (to be chosen according to the place of installation)
- Pre-mixed glycol for flat-plate collector
- Collector and boiler connection pipes

For these components, refer to the specific documentation.

The list provided is to be considered as a general indication; for the design and execution of the system, it is always necessary to refer to qualified professionals who will ensure the correct sizing of the solar systems

Mixed 2nd zone kit

Mixed 2nd-3rd zones kit

Direct 2nd zone kit

Direct 2nd-3rd zones kit

THE BEST SOLUTION FOR HOMES WITH MULTI ZONE SYSTEMS

Thanks to the option kits that can be installed directly inside the boiler, it is possible to create systems with up to 3 zones, 2 of which are mixed.

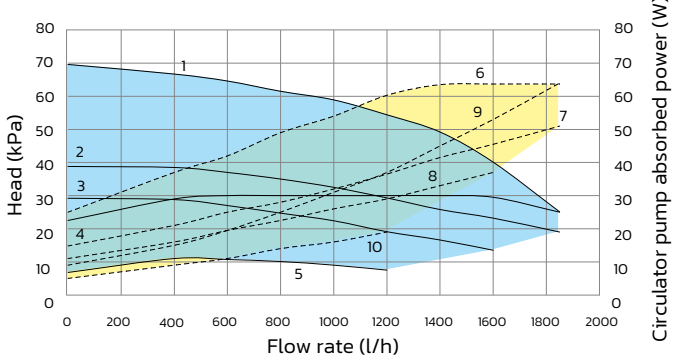
Option	Description	Code
Mixed 2nd zone kit	To realize one high temperature zone and one low temperature zone	3.034699
Mixed 2nd-3rd zones kit	To realize two high temperature zone and one low temperature zone	3.034700
Direct 2nd zone kit	To realize two high temperature zones or two low	3.034702
Direct 2nd-3rd zones kit	To realize three high temperature zones or three low	3.034703

It is possible to set the minimum flow set and the maximum flow set directly from the boiler (temperature selection range 20 °C ÷ 85 °C).

It is possible to connect only one external probe (code 3.014083) for the independent management of each zone of the heating system. When the circulator of the high temperature zone is stopped ,the boiler automatically adjusts the flow temperature to the needs of the low temperature zones.

Technical characteristics	Unit of measure-ment	HERCULES SOLAR 25
Code		**3.035066**
C.H. Energy class		**A**
D.H.W. Energy class/Stated load profile		**A/XL**
Maximum nominal heat input (D.H.W. mode)	kW	25,7
Maximum nominal heat input (C.H. mode)	kW	20,8
Minimum nominal heat input	kW	2,3
Maximum nominal heat output (D.H.W. mode)	kW	24,8
Maximum nominal heat output (C.H. mode)	kW	20,2
Minimum nominal heat output	kW	2,2
Efficiency at nominal heat output (80/60°C)	%	97,0
Efficiency at nominal heat output (40/30 °C)	%	108,2
Efficiency at 30% of load (delivery temperature 30°C)	%	109,9
Gas flow rate to burner max/min (G20)	m^3/h	2,72/0,24
Fan available head (Min. – Max.)	Pa	2 – 145
Weighted CO	mg/kWh	15
Weighted NO_x	mg/kWh	23
NO_x class		6
Flow rate capacity in continuous duty (ΔT 30°C)	°C	17,5
Central heating expansion vessel capacity	lites	12,0
D.H.W expansion vessel capacity	litres	12,0
Solar expansion vessel capacity	litres	12,0
Electric protection index	IP	X5D
Full appliance weight (empty)	kg	379,8 (159,0)

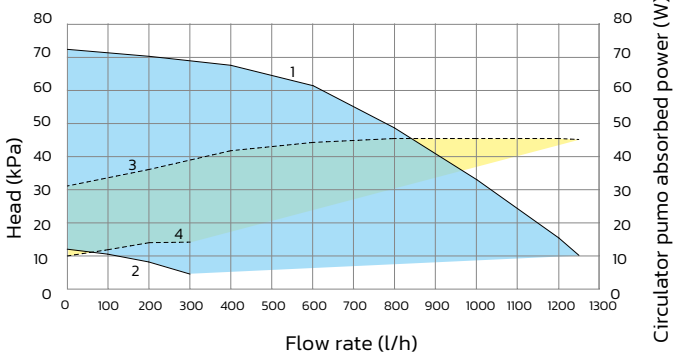
Flow rate/head graph system pump



Key

1 Available head – max speed
2 Available head – position C2 (default)
3 Available head – position C1
4 Available head – position P2
5 Available head – position P1
6 Power absorbed by the pump – max speed
7 Power absorbed by the pump – position C2
8 Power absorbed by the pump – position C1
9 Power absorbed by the pump – position P2
10 Power absorbed by the pump – position P1

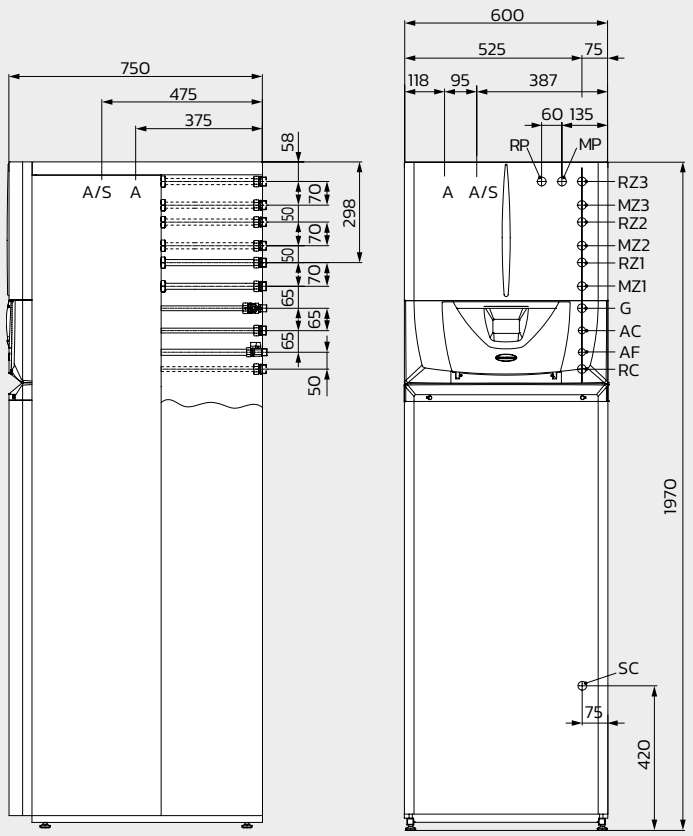
Flow rate/head graph solar pump



Key

1 Available head – max speed
2 Available head – min speed
3 Power absorbed by the pump – max speed
4 Power absorbed by the pump – min speed

HERCULES SOLAR 25



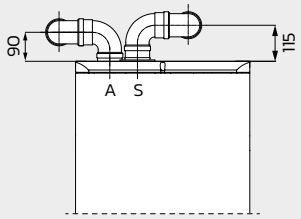
Key

RZ3	Return zone 3 (optional)
MZ3	Delivery zone 3 (optional)
RZ2	Return zone 2 (optional)
MZ2	Delivery zone 2 (optional)
RZ1	Return zone 1
MZ1	Delivery zone 1
G	Gas supply
AC	Domestic hot water outlet
AF	Domestic cold water inlet
RC	Recirculation (optional)
RP	Return to solar panels (optional)
MP	Delivery from solar panel (optional)
SC	Condensate drain (minimum internal diameter Ø 13 mm)
A/S	Inlet/outlet
A	Inlet
S	Outlet

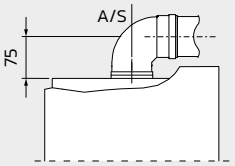
Note: It is recommended to leave a space of at least 30 cm on the right side of the boiler to open the side door and carry out maintenance operations (refer to the instruction booklet).

Hydraulic connections

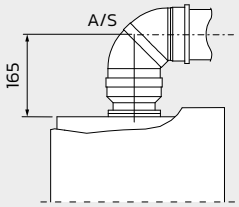
Gas	Domestic water		System				
G	**AC**	**AF**	**RZ1/MZ1**	**RZ2/MZ2**	**RZ3/MZ3**	**RC**	**RP/MP**
½"	¾"	¾"	¾" direct	1" mixed – ¾" direct	1" mixed – ¾" direct	¾"	¾"



Twin pipe kit Ø 80/80



Horizontal kit Ø 60/100



Horizontal kit Ø 80/125

Combining HERCULES range with an heat regulation device is an excellent investment because it improves the seasonal energy efficiency of the heating system.

Wireless room sensors receiver kit

Type		Code
Ideal for reading the temperature in the room. Connect the receiver via wiring to the boiler and place the room sensor where you want to control the temperature. The 2 devices communicate via radio frequency.	 Receiver  Room sensor	3.030908

Wireless room sensors kit

To be matched to sensor receiver code 3.030908 in order to control temperature of additional zones	 Dimensions (H x W x D) mm 85 x 105 x 29	3.030906

DOMINUS V2 interface kit

To control gas boilers by means DOMINUS App (suitable ony with wireless room sensors). Installed before your modem/router wireless (not supplied by Immergas), you can communicate with the appliance circuit board from any location.	Dimensions (H x W x D) mm 113,5 x 123,5 x 33,5	3.034903

CAR^{V2} (Weekly chrono-thermostat and modulating remote control)*

Modulating chrono-thermostat with remote boiler controls; includes special functions such as antifreeze temperature settings and anti-legionella function (only for boilers with DHW storage tank).	 Dimensions (H x W x D) mm 103 x 142 x 31	3.021395

** Available in WIRELESS version - code 3.021623.*

SMARTECH PLUS (SMART chrono-thermostat)

Modulating SMART chrono-thermostat and wireless remote control by Bluetooth technology Equipped with: gateway, wall fixing base (with integrated bubble level) and table stand. Transmission technology: Wi-Fi 802.11 b/g/n 2.4 GHz Distance between thermostat and gateway: max 10 mt** Power supply 2 batteries (standard) Operating ambient temperature 0 - + 40 ° C Protection class IP 20	 Dimensions (Ø x D) mm 71,5 x 35,5  Dimensions (Ø x D) mm 70 x 27	3.030909
Expansion kit To manage the temperature in several areas of the house (example living and sleeping areas). Up to 2 expansions can be controlled, for a total of 3 zones, with supervision of the various temperatures. It includes: additional SMART chronothermostat and wifi relay. (wifi network needed in the home).		3.030911
Base installation kit on electric box It allows covering the hole in the wall for electric boxes type 503.		3.031013
Bluetooth repeater kit It allows to extend communication between the gateway and chronothermostat.		3.034395

*** The maximum effective distance could be shorter if there are walls, ceilings or obstacles between the two devices.*

CRD PLUS

Type		Code
Modulating chrono-thermostat with remote boiler controls; includes special functions such as antifreeze temperature settings.	 Dimensions (H x W x D) mm 85 x 118 x 30	3.032645

CRONO 7

Weekly digital chrono-thermostat	 Dimensions (H x W x D) mm 103 x 142 x 31	3.021622

Available in WIRELESS version - code 3.021624

External probe

It adjusts the heat supplied to the system according to the change in external temperature		3.014083

GSM telephone control

For buildings not equipped with telephone network.	 Dimensions (H x W x D) mm 140 x85 x 44	3.017182

Telephonic control

For buildings equipped with telephone network.	 Dimensions (H x W x D) mm 85 x 85 x 31	3.013305

Zone control unit V2 kit

As standard in ABT version and in zones kit. Control unit for external circulators/zone valves to manage 3 zones (2 mixed and 1 direct).		3.030912

Relay board kit

It allows to interface zone valves and CAR^{V2}, to send an alarm signal, to manage external pump etc. To be installed inside of the boiler		3.015350

Low temperature safety thermostat kit

For boilers set on direct low temperature		3.013794

Solar collector temperature probe kit

For HERCULES SOLAR 25.		1.028812

Among the wide range of options it is possible to find out any specific accessories to complete the installation of HERCULES range. The use of original kits enhances quality and reliability of the products

Zones kit (with low consumption pump)

Type		Code
Mixed 2nd zone kit* For HERCULES 25/35 and SOLAR 25.		3.034699
Mixed 2nd and 3rd zone kit For HERCULES 25/35 and SOLAR 25.		3.034700
Mixed 3rd zone kit Only for HERCULES 35 ABT.		3.034701
Direct 2nd zone kit For HERCULES 25/35 and SOLAR 25.		3.034702
Direct 2nd and 3rd zone kit For HERCULES 25/35 and SOLAR 25..		3.034703

* As standard for HERCULES 35 ABT.

Recirculation kit with pump

Type		Code
For HERCULES 25/35. To be installed inside of the boiler.		3.034707
For HERCULES SOLAR 25. To be installed inside of the boiler.		3.034708

Recirculation kit – pump not included

For HERCULES MINI 35.		3.020259

Clock kit for Recirculation

To be used to manage the recirculation pump.		3.015431

Electronic anode kit

For HERCULES 25/35.		3.030694

Double electronic anode kit

For HERCULES SOLAR 25.		3.029643

Condensate drain pump kit

To be used in case of opposite slope between siphon and discharge. Only for indoor installation.	 Dimensions (H x W x D) mm 186 x 110 x 101	3.026841

Condensate neutralizer kit

Necessary to neutralize the acidity of the condensation. Inclusive of granulate. Dimensions: lenght 390 mm and Ø 125 mm		3.019857

Anti-scale kit

Type		Code
For HERCULES 25/35.		3.034709
For HERCULES MINI 35.		3.034711
For HERCULES SOLAR 25.		3.034710

Connection kit

Solar panels connection kit for Hercules 25-35		3.034706

Solar connection kit

For HERCULES SOLAR 25. For alignment of solar circuit in template.		3.021382

HERCULES range can be connected to the DIM Range (MultIsystem distribution manifolds).

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CERTIFIED COMPANY
UNI EN ISO 9001:2015

Design, manufacture and post-sale assistance of gas boilers, gas water heaters and related accessories

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