GAS BOILERS AND WATER HEATERS

CONDENSING BOILERS

WALL-HUNG WITH BUILT-IN STORAGE TANK

WALL-HUNG COMBI AND HEATING ONLY

FLOOR-STANDING WITH BUILT-IN STORAGE TANK

FLOOR-STANDING WITH BUILT-IN STORAGE TANK SOLAR SYSTEM READY

TRADITIONAL BOILERS

WALL-HUNG WITH BUILT-IN STORAGE TANK, OPEN CHAMBER AND CONVENTIONAL FLUE

WALL-HUNG COMBI, OPEN CHAMBER AND CONVENTIONAL FLUE

WATER HEATERS

WALL-HUNG INSTANTANEOUS

GAS BOILERS AND WATER HEATERS

The wide range of Immergas gas boilers has been designed to comply with European Directives on energy use.

Immergas expands its condensing boiler range introducing new condensing boilers: new TERA versions with a high domestic hot water production thanks to 37,9 kW of heat output and a new condensing gas boiler with heat recuperator MYTHOS HP for medium/high temperature systems.

For the extra-EU markets (see page 158) traditional and condensing boilers (NO ErP) are still available to offer our customers a wider range of high-quality Immergas products in their markets.

VICTRIX ZEUS SUPERIOR ErP

Wall-hung condensing boiler with built-in stainless steel storage tank of 54 litres

- Wide liquid crystal backlit display
- NOx class 6
- High efficiency and low pollutant emissions thanks to condensing technology
- 3 star marking sanitary comfort
- Stainless steel storage tank with capacity of 54 litres
- Stainless steel condensing module
- Modulating heat output from 20 to 100%
- Low consumption pump
- Adjustable system by-pass
- Standard frost protection up to -5 °C
- Connection kit as standard

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
26	900 x 600 x 466	70,1
32	900 x 600 x 466	72,8

Model	Code N.G. L.P.G.	Heat output kW		Storage tank capacity	Efficiency at nominal heat output		Sanitary comfort (EN 13203-1)	Protection index	DHW production (Δt 30 °C)	
		C.H.	DHW		80-60 °C	40-30 °C			First 10 min	Continuous service
VICTRIX ZEUS SUPERIOR 26 2 ErP	3.025455 3.025455GPL	21,2	25,8	54 litres	96,7%	106,5%	★ ★ ★	IPX5D	160 litres	12,3 l/min
VICTRIX ZEUS SUPERIOR 32 2 ErP	3.025456 3.025456GPL	32,0	32,0	54 litres	96,9%	107,3%	★ ★ ★	IPX5D	192 litres	15,3 l/min

Main thermoregulation kits

Type	Code
SUPER CAR (modulating remote control)	3.016577
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Antiscale kit	3.013499

For the complete list of the option kits and of the "Green series" flue system kits for VICTRIX ZEUS SUPERIOR ErP boiler see the Accessories section of the catalogue.

VICTRIX ZEUS

Wall-hung condensing boiler with built-in stainless steel storage tank of 45 litres

- NOx class 6
- Stainless steel condensing module
- Low consumption pump
- Modulating heat output from 17 to 100%
- Gas adaptive through control board parameters; only one product code
- Adjustable system by-pass
- Connection kit as standard
- Standard frost protection up to 0 °C

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
25	900 x 580 x 410	57,6
32	900 x 580 x 410	61,0

Model	Code	Heat output kW		Storage tank capacity	Efficiency at nominal heat output		Protection index	DHW production (Δt 30 °C)	
		C.H.	DHW		80 -60 °C	40 - 30 °C		First 10 min	Continuous service
VICTRIX ZEUS 25	3.028381	20,0	25,0	45 litres	97,1	106,9	IPX5D	132 litres	11,9 l/min
VICTRIX ZEUS 32	3.028382	28,0	32,0	45 litres	96,6	106,3	IPX5D	192 litres	15,3 l/min

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Antiscale kit	3.013499

For the complete list of the option kits and of the "Green series" flue system kits for VICTRIX ZEUS boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

VICTRIX SUPERIOR 32 ErP

Wall-hung combi condensing boiler with ¨Aqua Celeris¨

- Stainless steel condensing module
- Wide liquid crystal backlit display
- NOx class 6
- 3 star marking sanitary comfort
- Modulating heat output from 12,5 to 100% (data referred to Natural gas)
- ¨Aqua Celeris¨ patented system
- Low consumption pump
- Adjustable system by-pass
- Optimum DHW performances thanks to the flow regulator
- Standard frost protection up to -3 °C
- Connection kit as standard

Dimensions (H x W x D) mm	Empty appliance weight kg
835 x 440 x 350	45,9

Model	Code N.G. L.P.G.	Heat output kW	Efficiency at nominal heat output 80-60 °C	40-30 °C	Sanitary comfort (EN 13203-1)	DHW production (Δt 30 °C)	Protection index
VICTRIX SUPERIOR 32 2 ErP	3.025505 3.025505GPL	32,0	98,1%	107,7%	★ ★ ★	15,3 l/min	IPX5D

Main thermoregulation kits

Type	Code
SUPER CAR (modulating remote control)	3.016577
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350

Main option kits

	Code
Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Antiscale kit	3.017323

For the complete list of the option kits and of the ¨Green series¨ flue system kits for VICTRIX SUPERIOR 32 ErP boiler see the Accessories section of the catalogue.

VICTRIX SUPERIOR 32 X ErP

Wall-hung condensing boiler for heating only

- Stainless steel condensing module
- NOx class 6
- Possibility of single installation or in cascade (up to 8 appliances, thanks to cascade option kit cod. 3.020355. For further information contact Presales Dept.)
- Modulating heat output from 12,5 to 100% (data referred to Natural gas)
- Wide liquid crystal backlit display
- Connection to Immerstor range by means option kit 3.022848
- Low consumption pump
- Adjustable system by-pass
- Standard frost protection up to -3 °C
- Connection kit as standard

Dimensions (H x W x D) mm	Empty appliance weight kg
835 x 440 x 350	42,5

Model	Code N.G. L.P.G.	Heat output kW	Efficiency at nominal heat output		Protection index
			80-60 °C	40-30 °C	
VICTRIX SUPERIOR 32 X 2 ErP	3.025506 3.025506GPL	32,0	98,1%	107,7%	IPX5D

Main thermoregulation kits

Type	Code
SUPER CAR (modulating remote control)	3.016577
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Storage tank connection kit	3.022848

For the complete list of the option kits and of the "Green series" flue system kits for VICTRIX SUPERIOR 32 X ErP boiler see the Accessories section of the catalogue.
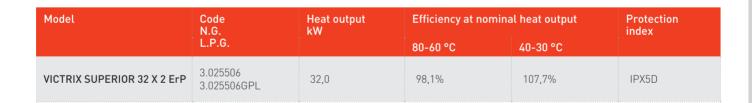
VICTRIX MAIOR TT ErP

Wall-hung combi condensing boiler

- NOx class 6
- Aluminium-silicon-magnesium condensing module
- Low consumption pump
- Adjustable system by-pass
- Gas adaptive through control board parameters; only one product code
- Optimum DHW performances thanks to the flow regulator
- Standard frost protection up to -5 °C
- Protection index IPX5D
- Connection kit as standard

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
28	748 x 440 x 276	32,0
35	748 x 440 x 276	33,4

Model	Code	Heat output kW		Efficiency at nominal heat output		Modulating heat output range	DHW production (Δt 30 °C)
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX MAIOR 28 TT 1 ErP	3.024882	24,0	28,0	96,6%	102,3%	12 -100%	13,4 l/min
VICTRIX MAIOR 35 TT 1 ErP	3.024883	34,2	34,2	97,9%	106,0%	10 -100%	16,3 l/min

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the ¨Green Series¨ flue system kits for VICTRIX MAIOR TT ErP boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

VICTRIX MAIOR 35 X TT ErP

Wall-hung condensing boiler for heating only

- NOx class 6
- Aluminium-silicon-magnesium condensing module
- Adjustable system by-pass
- Modulating heat output from 10 to 100%
- Gas adaptive through control board parameters; only one product code
- Connection to Immerstor range by means option kit 3.024609
- Low consumption pump
- Standard frost protection up to -5 °C
- Protection index IP5D
- Connection kit as standard

Dimensions (H x W x D) mm	Empty appliance weight kg
748 x 440 x 276	33,4

Model	Code	Heat output kW	Efficiency at nominal heat output		Modulating heat output range
			80-60 °C	40-30 °C	
VICTRIX MAIOR 35 X TT 1 ErP	3.024884	34,2	97,9%	106,0%	10-100%

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Storage tank connection kit	3.024609
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the "Green Series" flue system kits for VICTRIX MAIOR 35 X TT ErP boiler see the Accessories section of the catalogue.

VICTRIX 24 TT ErP

Wall-hung combi condensing boiler

- NOx class 6
- Aluminium-silicon-magnesium condensing module with high circulation
- Low consumption pump
- Modulating heat output from 15 to 100%
- Gas adaptive through control board parameters; only one product code
- Optional connection group
- Adjustable system by-pass
- Standard frost protection up to -5 °C

Dimensions (H x W x D) mm	Empty appliance weight kg
748 x 440 x 276	32,0

Model	Code	Heat output kW		Efficiency at nominal heat output		DHW production (Δt 30 °C)	Protection index
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX 24 TT 2 ErP	3.025639	20,6	23,6	96,9%	104,6%	11,3 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.019264
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the "Green series" flue system kits for VICTRIX 24 TT ErP boiler see the Accessories section of the catalogue.

VICTRIX X TT ErP

Wall-hung only heating condensing boiler

- NOx class 6
- Aluminium-silicon-magnesium condensing module with high circulation
- Low consumption pump
- Modulating heat output from 15 to 100%
- Gas adaptive through control board parameters; only one product code
- Optional connection group
- Adjustable system by-pass
- Standard frost protection up to -5 °C
- Connection to Immerstor range by means option kit 3.024609 (to be combined to the connection kit 3.024907)

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
20	748 x 440 x 276	32,0
12	748 x 440 x 276	32,0

Model	Code	Heat output kW	Efficiency at nominal heat output		Protection index
		C.H.	80-60 °C	40-30 °C	
VICTRIX 12 X TT 2 ErP	3.025638	12,0	97,6%	107,0%	IPX5D
VICTRIX 20 X TT 2 ErP	3.025640	20,6	96,9%	104,6%	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.024907
Storage tank connection kit	3.024609

For the complete list of the option kits and of the "Green series" flue system kits for VICTRIX X TT ErP boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

VICTRIX EXA ErP

Wall-hung combi condensing boiler

- Stainless steel condensing module
- NOx class 6
- Low consumption pump
- Adjustable system by-pass
- Optional connection group
- Standard frost protection up to -5 °C

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
28	763 x 440 x 303	37,0
32	763 x 440 x 303	39,0

Model	Code N.G. L.P.G.	Heat output kW		Efficiency at nominal heat output		Modulating heat output range	DHW production (Δt 30 °C)
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX EXA 28 1 ErP	3.025778 3.025778GPL	23,7	27,7	98,1%	107,2%	23 -100%	13,2 l/min
VICTRIX EXA 32 1 ErP	3.025779 3.025779GPL	28,0	32,0	98,6%	109,0%	25 -100%	15,3 l/min

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.019264
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the ˝Green Series˝ flue system kits for VICTRIX EXA ErP boiler see the Accessories section of the catalogue.

VICTRIX EXA 24 X ErP

Wall-hung only-heating condensing boiler

- Stainless steel condensing module
- NOx class 6
- Low consumption pump
- Adjustable system by-pass
- Optional connection group
- Modulating heating output from 25 to 100%
- Standard frost protection up to -5 °C
- Connection to Immerstor range by means option kit 3.024609 (to be combined to the connection kit 3.024907)

Dimensions (H x W x D) mm	Empty appliance weight kg
763 x 440 x 303	36,0

Model	Code N.G. L.P.G.	Heat output kW	Efficiency at nominal heat output		Modulating heat output range
			80-60 °C	40-30 °C	
VICTRIX EXA 24 X 1 ErP	3.025780 3.025780GPL	23,7	98,1%	107,2%	25 -100%

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.024907
Storage tank connection kit	3.024609

For the complete list of the option kits and of the "Green Series" flue system kits for VICTRIX EXA 24 X ErP boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

VICTRIX TERA VIP

Wall-hung condensing boiler with "Aqua Celeris" and magnetic cyclone filter

- Stainless steel condensing module
- NOx class 6
- Low consumption pump
- **"Aqua Celeris" patented system**
- **Magnetic cyclone filter as standard**
- 3 star marking sanitary comfort
- Adjustable system by-pass
- Optional connection kit
- Standard frost protection up to -5 °C

Dimensions (H x W x D) mm	Empty appliance weight kg
768 x 440 x 385	33,6

Model	Code N.G. L.P.G.	Heat output kW		Efficiency at nominal heat output		DHW production (Δt 30 °C)	Protection index
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX TERA VIP	3.029585 3.029585GPL	24,1	28,3	97,8%	108,2%	13,5 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

Condensate discharge pump kit	3.026374
Connection kit	3.029913
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the "Green Series" flue system kits for VICTRIX TERA VIP boiler see the Accessories section of the catalogue.

VICTRIX TERA

Wall-hung combi condensing boiler

- NOx class 6
- Stainless steel condensing module
- Low consumption pump
- New version with high domestic hot water production (37,9 kW heat output)
- Optional connection kit
- Adjustable system by-pass
- Standard frost protection up to -5 °C

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
28 1	748 x 440 x 256	33,6
32 1	748 x 440 x 256	35,5
38 1	748 x 440 x 256	36,7

Model	Code N.G. L.P.G.	Heat output kW		Efficiency at nominal heat output		DHW production (Δt 30 °C)	Protection index
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX TERA 28 1	3.027370 3.027370GPL	24,1	28,3	97,8%	108,2%	13,5 l/min	IPX5D
VICTRIX TERA 32 1	3.027371 3.027371GPL	28,0	32,0	97,9%	107,9%	15,3 l/min	IPX5D
VICTRIX TERA 38 1* PREVIEW	3.030803 3.030803GPL	34,0	37,9	97,8%	108,5%	18,1 l/min	IPX5D

* Data are not definitive.

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.019264
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the "Green Series" flue system kits for VICTRIX TERA boiler see the Accessories section of the catalogue.

VICTRIX TERA PLUS

Wall-hung only heating condensing boiler

- NOx class 6
- Stainless steel condensing module
- Low consumption pump
- Optional connection kit
- Adjustable system by-pass
- Standard frost protection up to -5 °C
- Connection to Immerstor range by means option kit 3.024609 (to be combined to the connection kit 3.024907)

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
24 PLUS	748 x 440 x 256	32,0
35 PLUS	748 x 440 x 256	35,1

Model	Code N.G. L.P.G.	Heat output kW		Efficiency at nominal heat output		Protection index
		C.H.	DHW	80-60 °C	40-30 °C	
VICTRIX TERA 24 PLUS	3.027373 3.027373GPL	24,1	28,3	97,8%	108,2%	IPX5D
VICTRIX TERA 35 1* PREVIEW	3.030804 3.030804GPL	34,0	37,9	97,8%	108,5%	IPX5D

* Data are not definitive.

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.024907
Storage tank connection kit	3.024609

For the complete list of the option kits and of the ″Green Series″ flue system kits for VICTRIX TERA 24 PLUS boiler see the Accessories section of the catalogue.

VICTRIX OMNIA

Wall-hung combi condensing boiler with DIN fitting

- Stainless steel condensing module
- **DIN connections characterized by the central gas fitting**
- Low consumption pump
- NOx class 6
- Gas adaptive through control board parameters; only one product code
- Adjustable system by-pass
- Optional connection kit
- Standard frost protection up to -5 °C

Dimensions (H x W x D) mm	Empty appliance weight kg
738 x 400 x 247	29,0

Model	Code	Heat output kW		Efficiency at nominal heat output		DHW production (Δt 30 °C)	Protection index
		C.H.	DHW	80-60 °C	40-30 °C		
VICTRIX OMNIA	3.028358	20,2	25,0	97,1%	106,9%	12,3 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

Magnetic cyclone filter kit	3.024176
Condensate discharge pump kit	3.026374
Connection kit	3.015229
Anti freeze protection kit -15 °C	3.017324

For the complete list of the option kits and of the "Green Series" flue system kits for VICTRIX OMNIA boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

MYTHOS HP NEW

Wall-hung combi condensing boiler with heat recuperator

- Suitable for high temperature heating systems
- Low NOx eco-friendly burner
- NOx class 6
- Heat recuperator and condensate drain
- Low consumption pump
- Adjustable system by-pass
- Optional connection kit
- Standard frost protection up to -5 °C

| | B | | | XL | A | |

Dimensions (H x W x D) mm	Empty appliance weight kg
786 x 440 x 240	33,6

Model	Code N.G. L.P.G.	Heat output kW	Rendimento energetico stagionale in riscaldamento	DHW production (Δt 30 °C)	Protection index
MYTHOS HP	3.029801 3.029801GPL	22,6	> 86%	10,8 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
DOMINUS interface kit	3.026273

Main option kits

Condensate discharge pump kit	3.026374
Connection kit	3.015229
Anti-scale kit	3.017323

For the complete list of the option kits and of the "Green Series" flue system kits for MYTHOS HP boiler see the Accessories section of the catalogue.

HERCULES CONDENSING ErP

Floor standing with built-in storage tank of 120 litres

- Wide liquid crystal backlit display
- Stainless steel condensing module
- NOx class 6
- Stainless steel storage tank with capacity of 120 litres prearranged for solar panels connection
- 3 star marking sanitary comfort
- Modulating heat output from 20 to 100%
- Prearranged for zone systems and high/low temperature systems
- Low consumption pumps
- ABT version factory fitted for mixed temperature systems

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
26	1600 x 600 x 600	126,6
32	1600 x 600 x 600	127,9
ABT 32	1600 x 600 x 600	130,1

Model	Code N.G. L.P.G.	Heat output kW		Efficiency at nominal heat output		DHW production (Δt 30 °C)		Protection index
		C.H.	DHW	80-60 °C	40-30 °C	First 10 min	Continuous service	
HERCULES CONDENSING 26 3 ErP	3.025492 3.025492GPL	23,9	25,8	96,0%	106,5%	199 litres	12,3 l/min	IPX5D
HERCULES CONDENSING 32 3 ErP	3.025493 3.025493GPL	32,0	32,0	96,9%	107,3%	243 litres	15,3 l/min	IPX5D
HERCULES CONDENSING ABT 32 3 ErP	3.025494 3.025494GPL	32,0	32,0	96,9%	107,3%	243 litres	15,3 l/min	IPX5D

Main thermoregulation kits

Type	Code
SUPER CAR (modulating remote control)	3.016577
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350

Main option kits

Condensate discharge pump kit for floor standing boilers	3.026841
Low temperature second zone kit	3.025483
High temperature second zone kit	3.025484
2 high temperature zones kit	3.025485
2 low temperature zones kit	3.025487
Additional low temperature zone kit for ABT version	3.025486

For the complete list of the option kits and of the "Green series" flue system kits for HERCULES CONDENSING ErP boiler see the Accessories section of the catalogue.

CONDENSING BOILERS

HERCULES SOLAR 26 ErP

Floor standing condensing boiler with built-in stainless steel storage tank of 200 litres, **solar system ready**

- NOx class 6
- Stainless steel condensing module
- Modulating heat output from 12 to 100%
- Wide liquid crystal backlit display
- Solar circuit included: 12 litres solar expansion vessel, 6 bar solar safety valve, low consumption solar pump
- Stainless steel storage tank with capacity of 200 litres
- 3 star marking sanitary comfort
- Pre-arranged for functioning in high/low temperature heating systems
- Low consumption pumps

Dimensions (H x W x D) mm	Empty appliance weight kg
1970 x 600 x 750	193,8

Model	Code N.G. L.P.G.	Heat output kW		Storage tank capacity	Efficiency at nominal heat output		DHW production (Δt 30 °C)		Protection index
		C.H.	DHW		80-60 °C	40-30 °C	First 10 min	Continuous service	
HERCULES SOLAR 26 2 ErP	3.025496 3.025496GPL	24,4	26,7	200 litres	96,9%	107,5%	190 litres	12,4 l/min	IPX5D

Main thermoregulation kits

Type	Code
SUPER CAR (modulating remote control)	3.016577
CAR^V2 (modulating remote control)	3.021395
External probe	3.014083
Relay board kit	3.015350

Main options

Condensate discharge pump kit for floor standing boilers	3.026841
Solar connection kit	3.021382
Low temperature second zone kit	3.025483
High temperature second zone kit	3.025484
2 high temperature zones kit	3.025485
2 low temperature zones kit	3.025487

For the complete list of the option kits and of the ˝Green series˝ flue system kits for HERCULES SOLAR 26 ErP boiler see the Accessories section of the catalogue.

AVIO ECO 24

Wall-hung traditional boiler with built-in stainless steel storage tank of 45 litres with low NOx

- Low NOx eco-friendly burner
- NOx class 6
- **Open chamber conventional flue model**
- Stainless steel storage tank with capacity of 45 litres
- Low consumption pump
- Adjustable system by-pass
- Approved for indoor installation
- Possibility of connection to existing collective ramified flues (after verification)
- Connection kit as standard
- **Designed for natural gas only**

| C | | XL B |

Dimensions (H x W x D) mm	Empty appliance weight kg
900 x 580 x 410	52,0

Model	Code N.G.	Heat output kW	Storage tank capacity	Efficiency at nominal heat output	DHW production (Δt 30 °C)		Protection index
					First 10 min	Continuous service	
AVIO ECO 24	3.028383	24,0	45 litres	> 90,1%	122 litres	11,5 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

Anti-scale kit	3.013499
Recirculation kit with DHW pump	3.015380

For the complete list of the option kits for AVIO ECO 24 boilers see the Accessories section of the catalogue.

TRADITIONAL BOILERS

NIKE ECO 24

Wall-hung combi traditional boiler with low NOx

- Low NOx eco-friendly burner
- NOx class 6
- **Open chamber conventional flue model**
- Low consumption pump
- Adjustable system by-pass
- Approved for indoor installation
- Possibility of connection to existing collective ramified flues (after verification)
- Connection kit as standard
- **Designed for natural gas only**

Dimensions (H x W x D) mm	Empty appliance weight kg
785 x 440 x 340	31,2

Model	Code N.G.	Heat output kW	Efficiency at nominal heat output	DHW production (Δt 30 °C)	Protection index
NIKE ECO 24	3.028476	24,0	> 90,2%	11,5 l/min	IPX5D

Main thermoregulation kits

Type	Code
SMARTECH PLUS (SMART remote control) NEW	3.030909
CAR^{V2} (modulating remote control)	3.021395
External probe	3.014083
DOMINUS interface kit	3.026273

Main option kits

All-purpose connection kit	3.011667
Anti-scale kit	3.016305

For the complete list of the option kits for NIKE ECO 24 boiler see the Accessories section of the catalogue.

JULIUS ECO

Wall-hung instantaneous water heater
open chamber and conventional flue with low NOx

- Low NOx eco-friendly burner
- Battery-run electronic ignition
- Minimum functioning water pressure required
- Gas economizer selector and temperature/flow-rate selector
- Chimney safety device
- Approved for indoor installation
- Wall mounting plugs as standard
- Optional connection kit

JULIUS ECO 11 | M | A
JULIUS ECO 14 | L | A

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
11	592 x 314 x 245	11,8
14	650 x 363 x 245	13,6

Model	Code N.G. L.P.G.	Heat output kW	Open Chamber and conventional flue	Battery electronic ignition	Flue gas Ø discharge pipe (mm)	DHW production (ΔT 25 °C)*
JULIUS ECO 11	3.028682 3.028682GPL	19,3	•	1 Battery 1,5 V Alcaline as standard	110	11,0 l/min
JULIUS ECO 14	3.028683 3.028683GPL	24,3	•	1 Battery 1,5 V Alcaline as standard	130	14,0 l/min

* The data is obtained by mixing.

Main option kits

Type	Code
Gas and water inlet knobs kit	3.027712
All-purpose connection kit	3.015027
Anti-scale kit	3.014114

CAESAR EXTRA

Wall-hung instantaneous water heater open chamber and fan assisted with low NOx

- Low NOx eco-friendly burner
- Electronic control board microprocessor driven
- Electronic ignition and modulation
- Minimum functioning water pressure required
- Solar function as standard
- Approved for outdoor installation, in partially protected areas
- Flue system not required
- Wall mounting plugs and bracket as standard
- Optional connection kit

CAESAR EXTRA 11 M A

CAESAR EXTRA 14 L A

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
11	619 x 304 x 243	14,0
14	619 x 385 x 243	15,0

Model	Code N.G. L.P.G.	Heat otput kW	Open Chamber and fan assisted	Electronic ignition	Approved for outdoors	DHW production (∆T 25 °C)*
CAESAR EXTRA 11	3.028687 3.028687GPL	19,3	•	•	In partially protected area	11,0 l/min
CAESAR EXTRA 14	3.028688 3.028688GPL	24,3	•	•	In partially protected area	14,0 l/min

* The data is obtained by mixing.

Main option kits

Type	Code
All-purpose connection kit	3.015027
Gas and water inlet knobs kit	3.027712
Cover kit*	3.029443

* CAESAR EXTRA has been designed only for outdoor installation in partially protected area. This kit option provides just an additional weather protection.

INSTANTANEOUS WATER HEATERS

CAESAR ECO

Wall-hung instantaneous water heaters sealed chamber and fan assisted with low NOx

- Low NOx eco-friendly burner
- Electronic control board microprocessor driven
- Electronic ignition and modulation
- Minimum functioning water pressure required
- Solar function as standard
- Approved for indoor installation
- Flue system "Blue series"
- Wall mounting plugs and bracket as standard
- Optional connection kit

CAESAR ECO 11   M   A

CAESAR ECO 14   L   A

CAESAR ECO 17   XL   A

Model	Dimensions (H x W x D) mm	Empty appliance weight kg
11	619 x 304 x 229	14,0
14	619 x 385 x 229	16,0
17	619 x 385 x 229	18,0

Model	Code N.G. L.P.G.	Heat output kW	Sealed Chamber and fan assisted	Electronic ignition	Approved for indoors	DHW production (ΔT 25 °C)*
CAESAR ECO 11	3.028684 3.028684GPL	19,3	•	•	•	11,0 l/min
CAESAR ECO 14	3.028685 3.028685GPL	24,3	•	•	•	14,0 l/min
CAESAR ECO 17	3.028686 3.028686GPL	29,4	•	•	•	17,0 l/min

* The data is obtained by mixing.

Main flue kits

Type	Code
Vertical concentric outlet Ø 60/100 (red ocher color)*	3.015631
Horizontal concentric kit Ø 60/100	3.025911
Twin pipes complete kit Ø 80/80	3.010351

* To be combined with the flanged stub-pipe for vertical outlet (code 3.011141)

Main option kits

Anti-scale kit	3.014114
All-purpose connection kit	3.015027
Gas and water inlet knobs kit	3.027712