

A+++

Energy Class



Inverter



Wi-Fi Included



Refrigerant gas



Mark CE



2002/95/CE
Regulation



OUTDOOR UNIT SPLIT			Mod. 6kW	
Power supply		V/Ph/Hz	220-240/1/50	
Heating ²	Capacity	kW	6.20	
	Rated input	kW	1.24	
	COP		5.00	
Heating ³	Capacity	kW	6.00	
	Rated input	kW	2.00	
	COP		3.00	
Cooling ⁴	Capacity	kW	6.55	
	Rated input	kW	1.34	
	EER		4.90	
Cooling ⁵	Capacity	kW	7.00	
	Rated input	kW	2.33	
	EER		3.00	
Seasonal space heating energy class ⁵	LWT at 35 °C		A+++	
	LWT at 55 °C		A++	
SCOP ⁶	LWT at 35 °C		4.95	
	LWT at 55 °C		3.52	
SEER ⁶	LWT at 7 °C		5.34	
	LWT at 18 °C		8.21	
Sound power level ⁷		dB(A)	58	
Dimensions (WxHxD)		mm	1007x712x426	
Net/gross weight		kg	58/64	
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 6.35
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9
	Piping lenght (min - max)		m	2 a 30
	Installation height		m	20/20
Refrigerant	Type / Charged volume	kg	R32/1.50	
Expansion valve			Electronic	
Operating temperature range	Cooling	°C	-5 a 43	
	Heating	°C	-25 a 35	
	DHW	°C	-25 a 43	
UNITÀ INTERNA			Mod. 25010	
Power supply		V/Ph/Hz	220-240/1/50	
Sound power level ⁷		dB(A)	40	
Dimensions (WxHxD) - gross weight		mm - kg	700x1740x770 - 210	
DHW tank capacity		L	250	
Water circuit	Piping connections		inch	1"
	Safety valve		MPa	0.3
	Drainage pipe Dia.		mm	ø 25
	Expansion tank	Volume	L	8.0
	Water side heat exchanger	Type		Piastre
	Water pump head		m	8.0
	DHW Expansion tank	Volume	L	16
ErP Regulation	DHW profile		XL	
	Energy efficiency class		A	
Backup electric heater	Capacity	kW	2.0	

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. **2)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. **3)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. **4)** Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. **5)** Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. **6)** Seasonal space heating energy efficiency class tested in average climate conditions. **7)** Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;

SPLIT LINE 8kW

Single fan Inverter R32

A+++

Energy Class



Inverter



Wi-Fi Included



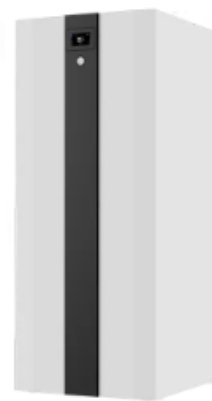
Refrigerant gas



Mark CE



2002/95/CE
Regulation



OUTDOOR UNIT SPLIT			Mod. 8kW		
Power supply		V/Ph/Hz	220-240/1/50		
Heating ²	Capacity	kW	8.30		
	Rated input	kW	1.60		
	COP		5.20		
Heating ³	Capacity	kW	7.50		
	Rated input	kW	2.36		
	COP		3.18		
Cooling ⁴	Capacity	kW	8.40		
	Rated input	kW	1.66		
	EER		5.05		
Cooling ⁵	Capacity	kW	7.40		
	Rated input	kW	2.19		
	EER		3.38		
Seasonal space heating energy class ⁵	LWT at 35 °C		A+++		
	LWT at 55 °C		A++		
SCOP ⁶	LWT at 35 °C		5.21		
	LWT at 55 °C		3.36		
SEER ⁶	LWT at 7 °C		5.83		
	LWT at 18 °C		8.95		
Sound power level ⁷		dB(A)	59		
Dimensions (WxHxD)		mm	1118x864x523		
Net/gross weight		kg	77/88		
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 9.52	
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9	
	Piping lenght (min - max)		m	2 a 30	
	Installation height		OUTDOOR UNIT (upside downside)	m	20/20
Refrigerant	Type / Charged volume		kg	R32/1.65	
Expansion valve				Electronic	
Operating temperature range	Cooling		°C	-5 a 43	
	Heating		°C	-25 a 35	
	DHW		°C	-25 a 43	
UNITÀ INTERNA			Mod. 25010		
Power supply		V/Ph/Hz	220-240/1/50		
Sound power level ⁷		dB(A)	40		
Dimensions (WxHxD) - gross weight		mm - kg	700x1740x770 - 210		
DHW tank capacity		L	250		
Water circuit	Piping connections		inch	1"	
	Safety valve		MPa	0.3	
	Drainage pipe Dia.		mm	ø 25	
	Expansion tank	Volume	L	8.0	
	Water side heat exchanger	Type		Piastre	
	Water pump head		m	8.0	
	DHW Expansion tank	Volume	L	16	
ErP Regulation	DHW profile			XL	
	Energy efficiency class		°C	A	
Backup electric heater	Capacity		kW	2.0	

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. 2) Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. 3) Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. 4) Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. 5) Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. 6) Seasonal space heating energy efficiency class tested in average climate conditions. 7) Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;

SPLIT LINE 10kW

Single fan Inverter R32

A+++

Energy Class



Inverter



Wi-Fi Included



Refrigerant gas



Mark CE



2002/95/CE
Regulation



OUTDOOR UNIT SPLIT			Mod. 10kW	
Power supply			V/Ph/Hz	220-240/1/50
Heating ²	Capacity		kW	10.0
	Rated input		kW	2.00
	COP			5.00
Heating ³	Capacity		kW	9.50
	Rated input		kW	3.06
	COP			3.10
Cooling ⁴	Capacity		kW	10.0
	Rated input		kW	2.08
	EER			4.80
Cooling ⁵	Capacity		kW	8.20
	Rated input		kW	2.48
	EER			3.30
Seasonal space heating energy class ⁵	LWT at 35 °C			A+++
	LWT at 55 °C			A++
SCOP ⁶	LWT at 35 °C			5.19
	LWT at 55 °C			3.49
SEER ⁶	LWT at 7 °C			5.98
	LWT at 18 °C			8.78
Sound power level ⁷			dB(A)	60
Dimensions (WxHxD)			mm	1118x864x523
Net/gross weight			kg	77/88
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 9.52
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9
	Piping lenght (min - max)		m	2 a 30
	Installation height		OUTDOOR UNIT (upside downside)	m
Refrigerant	Type / Charged volume		kg	R32/1.65
Expansion valve				Electronic
Operating temperature range	Cooling		°C	-5 a 43
	Heating		°C	-25 a 35
	DHW		°C	-25 a 43
UNITÀ INTERNA			Mod. 25010	
Power supply			V/Ph/Hz	220-240/1/50
Sound power level ⁷			dB(A)	40
Dimensions (WxHxD) - gross weight			mm - kg	700x1740x770 - 210
DHW tank capacity			L	250
Water circuit	Piping connections		inch	1"
	Safety valve		MPa	0.3
	Drainage pipe Dia.		mm	ø 25
	Expansion tank	Volume	L	8.0
	Water side heat exchanger	Type		Piastre
	Water pump head		m	8.0
	DHW Expansion tank	Volume	L	16
ErP Regulation	DHW profile			XL
	Energy efficiency class		°C	A
Backup electric heater	Capacity		kW	2.0

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. **2)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. **3)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. **4)** Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. **5)** Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. **6)** Seasonal space heating energy efficiency class tested in average climate conditions. **7)** Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;

SPLIT LINE TRIFASE 12kW

Single fan Inverter R32

A+++

Energy Class



Inverter



Wi-Fi Included



Refrigerant gas



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2002/95/CE
Regulation



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OUTDOOR UNIT SPLIT			Mod. 12kW Trifase		
Power supply			V/Ph/Hz	380-415/3/50	
Heating ²	Capacity		kW	12.1	
	Rated input		kW	2.44	
	COP			4.95	
Heating ³	Capacity		kW	12.0	
	Rated input		kW	3.87	
	COP			3.10	
Cooling ⁴	Capacity		kW	12.0	
	Rated input		kW	3.00	
	EER			4.00	
Cooling ⁵	Capacity		kW	11.6	
	Rated input		kW	4.22	
	EER			2.75	
Seasonal space heating energy class ⁵	LWT at 35 °C			A+++	
	LWT at 55 °C			A++	
SCOP ⁶	LWT at 35 °C			4.81	
	LWT at 55 °C			3.45	
SEER ⁶	LWT at 7 °C			4.86	
	LWT at 18 °C			7.04	
Sound power level ⁷			dB(A)	64	
Dimensions (WxHxD)			mm	1118x864x523	
Net/gross weight			kg	112/125	
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 9.52	
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9	
	Piping lenght (min - max)		m	2 a 30	
	Installation height		OUTDOOR UNIT (upside downside)	m	20/20
Refrigerant	Type / Charged volume		kg	R32/1.84	
Expansion valve				Electronic	
Operating temperature range	Cooling			°C	-5 a 43
	Heating			°C	-25 a 35
	DHW			°C	-25 a 43
UNITÀ INTERNA			Mod. 25016		
Power supply			V/Ph/Hz	220-240/1/50	
Sound power level ⁷			dB(A)	40	
Dimensions (WxHxD) - gross weight			mm - kg	700x1740x770 - 210	
DHW tank capacity			L	250	
Water circuit	Piping connections		inch	1"	
	Safety valve		MPa	0.3	
	Drainage pipe Dia.		mm	ø 25	
	Expansion tank	Volume	L	8.0	
	Water side heat exchanger	Type		Piastre	
	Water pump head		m	8.0	
	DHW Expansion tank	Volume	L	16	
ErP Regulation	DHW profile			XL	
	Energy efficiency class		°C	A	
Backup electric heater	Capacity		kW	2.0	

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. **2)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. **3)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. **4)** Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. **5)** Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. **6)** Seasonal space heating energy efficiency class tested in average climate conditions. **7)** Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;

SPLIT LINE TRIFASE 14kW

Single fan Inverter R32

A+++

Energy Class



Inverter



Wi-Fi Included



Refrigerant gas



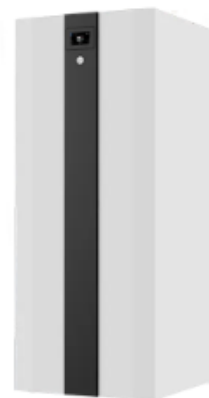
Mark CE



2002/95/CE
Regulation



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OUTDOOR UNIT SPLIT

Mod. 14kW Trifase

Power supply		V/Ph/Hz	380-415/3/50	
Heating ²	Capacity	kW	14.5	
	Rated input	kW	3.09	
	COP		4.70	
Heating ³	Capacity	kW	13.8	
	Rated input	kW	4.60	
	COP		3.00	
Cooling ⁴	Capacity	kW	13.50	
	Rated input	kW	3.74	
	EER		3.61	
Cooling ⁵	Capacity	kW	12.7	
	Rated input	kW	4.98	
	EER		2.55	
Seasonal space heating energy class ⁵	LWT at 35 °C		A+++	
	LWT at 55 °C		A++	
SCOP ⁶	LWT at 35 °C		4.72	
	LWT at 55 °C		3.47	
SEER ⁶	LWT at 7 °C		4.83	
	LWT at 18 °C		6.85	
Sound power level ⁷		dB(A)	65	
Dimensions (WxHxD)		mm	1118x864x523	
Net/gross weight		kg	112/125	
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 9.52
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9
	Piping lenght (min - max)		m	2 a 30
	Installation height		OUTDOOR UNIT (upside downside)	m
Refrigerant	Type / Charged volume	kg	R32/1.84	
Expansion valve			Electronic	
Operating temperature range	Cooling	°C	-5 a 43	
	Heating	°C	-25 a 35	
	DHW	°C	-25 a 43	

UNITÀ INTERNA

Mod. 25016

Power supply		V/Ph/Hz	220-240/1/50	
Sound power level ⁷		dB(A)	40	
Dimensions (WxHxD) - gross weight		mm - kg	700x1740x770 - 210	
DHW tank capacity		L	250	
Water circuit	Piping connections		inch	1"
	Safety valve		MPa	0.3
	Drainage pipe Dia.		mm	ø 25
	Expansion tank	Volume	L	8.0
	Water side heat exchanger	Type		Piastre
	Water pump head		m	8.0
	DHW Expansion tank	Volume	L	16
ErP Regulation	DHW profile			XL
	Energy efficiency class		°C	A
Backup electric heater	Capacity	kW	2.0	

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. **2)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. **3)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. **4)** Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. **5)** Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. **6)** Seasonal space heating energy efficiency class tested in average climate conditions. **7)** Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;

SPLIT LINE TRIFASE 16kW

Single fan Inverter R32

A+++

Energy Class



Inverter



Wi-Fi Included



Refrigerant gas



Mark CE



2002/95/CE
Regulation



Conto
Termico 2.0



OUTDOOR UNIT SPLIT			Mod. 16kW Trifase		
Power supply			V/Ph/Hz	220-240/1/50	
Heating ²	Capacity		kW	16.0	
	Rated input		kW	3.56	
	COP			4.50	
Heating ³	Capacity		kW	16.0	
	Rated input		kW	5.52	
	COP			2.90	
Cooling ⁴	Capacity		kW	14.90	
	Rated input		kW	4.38	
	EER			3.40	
Cooling ⁵	Capacity		kW	14.0	
	Rated input		kW	5.71	
	EER			2.45	
Seasonal space heating energy class ⁵	LWT at 35 °C			A+++	
	LWT at 55 °C			A++	
SCOP ⁶	LWT at 35 °C			4.62	
	LWT at 55 °C			3.41	
SEER ⁶	LWT at 7 °C			4.67	
	LWT at 18 °C			6.71	
Sound power level ⁷			dB(A)	68	
Dimensions (WxHxD)			mm	1118x864x523	
Net/gross weight			kg	112/125	
FGAS piping connections	Liquid	Type/Dia.(OD)	mm	Flaring / ø 9.52	
	Gas	Type/Dia.(OD)	mm	Flaring / ø 15.9	
	Piping lenght (min - max)		m	2 a 30	
	Installation height		OUTDOOR UNIT (upside downside)	m	20/20
Refrigerant	Type / Charged volume		kg	R32/1.84	
Expansion valve				Electronic	
Operating temperature range	Cooling			°C	-5 a 43
	Heating			°C	-25 a 35
	DHW			°C	-25 a 43
UNITÀ INTERNA			Mod. 25016		
Power supply			V/Ph/Hz	220-240/1/50	
Sound power level ⁷			dB(A)	40	
Dimensions (WxHxD) - gross weight			mm - kg	700x1740x770 - 210	
DHW tank capacity			L	250	
Water circuit	Piping connections		inch	1"	
	Safety valve		MPa	0.3	
	Drainage pipe Dia.		mm	ø 25	
	Expansion tank	Volume	L	8.0	
	Water side heat exchanger	Type		Piastre	
	Water pump head		m	8.0	
	DHW Expansion tank	Volume	L	16	
ErP Regulation	DHW profile			XL	
	Energy efficiency class		°C	A	
Backup electric heater	Capacity		kW	2.0	

1) Relevant Eu standards and legislation: EN14511: 2018; EN14825: 2018; EN50564: 2011; EN12102: 2017; [EU] N° 811/2013; [EU] N° 813/2013; OJ 2014/C 207/02; OJ 2017/C 229/01. **2)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 30°C, LWT 35°C. **3)** Outdoor air temperature 7°C DB, 85% R.H.; EWT 47°C, LWT 55°C. **4)** Outdoor air temperature 35°C DB; EWT 23°C, LWT 18°C. **5)** Outdoor air temperature 35°C DB; EWT 12°C, LWT 7°C. **6)** Seasonal space heating energy efficiency class tested in average climate conditions. **7)** Sound power level tested in heating conditions with outdoor air temperature 7°C DB, 6°C WB; EWT 30°C, LWT 35°C;