HYDRO-SPLIT INVISIBLE

Uncased indoor unit for Hydro-split systems

Energy saving

- Solar integration (DHW tank - optional)
- €-Switch

Comfort

- Hot Cold
- DHW
- Silent

Convenience

- Weekley Timer
- Instant DHW (Hybrid Version)
- Contemporaneity (Hybrid Version)
- Integrated DHW tank

Health

- Renewable Energy (Full electric version)

Management and connettivity

- Input ON/ OFF
- Modbus port
- Control via App
- Control4 NRG management
- User interface/ thermostat
- Clivet Eye monitoring

Reliability

- Backup heater (optional)

ErP

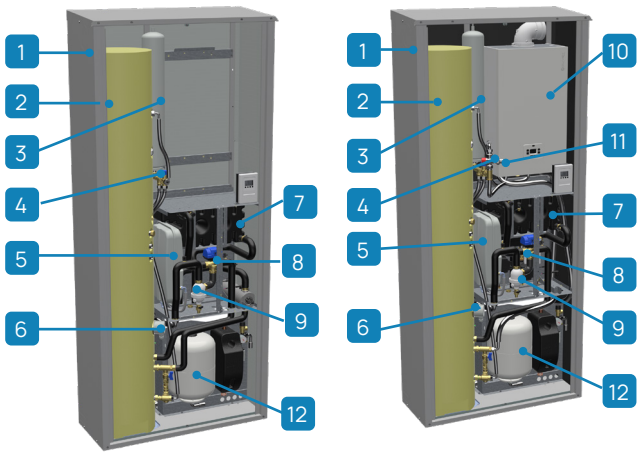
A+++ A G 55°C

✓Ultra thin only 35 cm

✓Complete (deflector filter - expansion vessel - anti-scalding - 15 l inertia)

✓Versatile with a wide range of accessories

✓Aesthetic additional practical cabinet for system accessories for outdoor installation



1. Visible cabinet
2. Domestic hot water storage tank
3. Sanitary expansion tank
4. Thermostatic anti-scald valve
5. Plant expansion tank
6. Backup electric heater
7. Inertial tank
8. 3-way valve for DHW
9. Magnetic deflector filter+safety valve
10. Condensation boiler with instantaneous DHW
11. Thermostated boiler bypass valve
12. Solar kit (control unit-expansion tank-pump unit)

Installation also visible

The INVISIBLE version is the uncased hydronic module, which makes it possible to have the complete heating and DHW production system inside the wall, without occupying any surface area in the building

Configurations

CONTROL:

HMIR32	Can be combined with EDGE EVO 2.0
HMIR290	Can be combined with EDGE F and EDGE PRO

Hybrid version in combination with FE 24.4 e FE 33.4 Boiler
(see the relevant paragraph for boiler data)

Mandatory accessories

	ADIX	Main uncased additional practical cabinet for system accessories
	ACS150X	150-litre DHW tank

	KCIACSX	DHW storage connection kit

External accessories

	AENVX	Aesthetic cabinet for visible installation (NEW)
	DPX	Template for connecting the additional aesthetic practical cabinet for system accessories in full view
	KCSIX	Single zone kit
	KIR2HX	Hydraulic kit for managing two areas with the same temperature
	KIR2HLX	Hydraulic kit for managing two areas with high and mixed temperature
	EH246X	Additional electric heater adjustable to three capacities of 2, 4 or 6 kW
	EH9X	Additional electric heater adjustable to one capacity of 9 kW
	SICGX	Intermediate heat exchanger for glycol circuit (NEW)
	ACSA150X	Additional 150-litre DHW tank
	ACSA50X	Additional 50-litre DHW tank

	KCI150X	Additional 150-litre tank connection kit
	ADIAX	Cabinet for additional 150-litre DHW tank
	KCVEX	Solar controller module + pump + expansion tank
	SHWTX	DHW tank with heat exchanger for connection to solar panel
	ADI50X	Additional built-in cabinet for storage tank / solar kit
	KCIBOIX	Boiler connection kit for instantaneous DHW production
	AC50X	50 liter system inertial storage tank (for installation inside the unit)
	ACE50X	50 liter system inertial storage tank (for installation outside the unit)
	KAIAX	DHW tank connection kit for uncased unit
	KPRSX	Sanitary recirculation pump kit (for installation inside the unit)

Technical data - INVISIBLE version + Edge EVO 2.0 EXC

Size					2.1	3.1	4.1	5.1
Heating	Capacity	Water 35/30 °C Outdoor air 7 °C	Nominal / Maximum	kW	**4,20 / 6,26**	**6,35 / 7,41**	**8,40 / 9,11**	**10,0 / 10,3**
	COP		Nominal	-	5,10	4,95	5,15	4,95
	Capacity	Water 35/30 °C Outdoor air -7 °C	Nominal / Maximum	kW	4,70 / 4,99	6,00 / 6,21	7,00 / 7,27	8,00 / 8,31
	COP		Nominal	-	3,10	3,00	3,20	3,05
	Capacity	Water 45/40 °C Outdoor air 7 °C	Nominal / Maximum	kW	4,30 / 5,96	6,30 / 7,13	8,10 / 8,98	10,0 / 10,3
	COP		Nominal	-	3,80	3,70	3,85	3,75
Cooling	Capacity	Water 18/23 °C Outdoor air 35 °C	Nominal / Maximum	kW	**4,50 / 7,65**	**6,50 / 7,65**	**8,30 / 11,1**	**9,90 / 12,0**
	EER		Nominal	-	5,50	4,80	5,05	4,55
	Capacity	Water 7/12 °C Outdoor air 35 °C	Nominal / Maximum	kW	4,70 / 6,14	7,00 / 7,11	7,45 / 7,94	8,20 / 8,67
	EER		Nominal	-	3,45	3,00	3,35	3,25
DHW	Net tank capacity			l	143	143	143	143
	Water mixed at 40 °C (V40)1			l	188	188	188	188
	Heating time			h:min	2:11	2:11	1:47	1:47
Electrical power for meter sizing				kW	2,30	2,70	3,40	3,70
Seasonal efficiency Medium climate	Heating Water 55 °C	Energy class		-	**A++**	**A++**	**A++**	**A++**
		Annual energy consumption		-	2.749	3.348	4.064	4.541
		SCOP		-	3,31	3,52	3,37	3,47
		ns (seasonal output)		%	129	138	131	137
	Heating Water 35 °C	Energy class		-	**A+++**	**A+++**	**A+++**	**A+++**
		Annual energy consumption		-	2.354	2.849	3.223	3.649
		SCOP		-	4,85	4,95	5,22	5,20
		ns (seasonal output)		%	191	195	205	205
	DHW	Energy class		-	**A+**	**A+**	**A+**	**A+**
		Withdrawal profile		-	L	L	L	L
Size - Indoor unit					**TO**	**TO**	**TO**	**TO**
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Expansion tank capacity				l	12	12	12	12
Sound power			Nominal	dB(A)	41	41	41	41
Sound pressure @1m			Nominal	dB(A)	26	26	26	26

Boiler - Hybrid version					GAS BOILER FE 24.4	GAS BOILER FE 24.4	GAS BOILER FE 24.4	GAS BOILER FE 24.4
Boiler	Nominal Heating capacity ((LHV)	Water 80/60 °C	Nominal	kW	24,0	24,0	24,0	24,0
	Efficiency		Nominal	%	97,8	97,8	97,8	97,8
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Power input			Water content	W	82	82	82	82
Sound power			Nominal	dB(A)	49	49	49	49
Size - Outdoor unit					**2.1**	**3.1**	**4.1**	**5.1**
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Water flow-rate		Water 35/30 °C Outdoor air 7 °C	Nominal	l/s	0,20	0,30	0,40	0,48
Pump available pressure			Nominal	kPa	85	84	80	71
Minimum system water content				l	30	30	40	40
Expansion tank capacity				l	4,8	4,8	4,8	4,8
Sound power			Minimum / Nominal	dB(A)	53 / 55	55 / 58	54 / 59	55 / 60
Sound pressure @1m			Nominal	dB(A)	45	47	48	50

Operating range								
Water supply temperature	Heating / DHW	Full electric	Minimum / Maximum	°C	25 / 65	25 / 65	25 / 65	25 / 65
		Hybrid	Minimum / Maximum	°C	25 / 75	25 / 75	25 / 75	25 / 75
	Cooling	-	Minimum / Maximum	°C	5 / 25	5 / 25	5 / 25	5 / 25
Operating Voltage Range Outdoor air	Heating / DHW	-	Minimum / Maximum	°C	-25 / 43	-25 / 43	-25 / 43	-25 / 43
	DHW	-	Minimum / Maximum	°C	-25 / 43	-25 / 43	-25 / 43	-25 / 43
	Cooling	-	Minimum / Maximum	°C	-5 / 43	-5 / 43	-5 / 43	-5 / 43

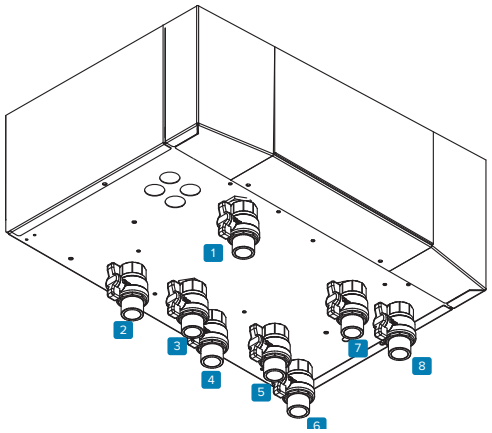
Data according to EN 14511:2018 and EN 14825:2016
The Product complies with the European ErP Directive (EU Regulations 811/2013 - 813/2013 - 2016/2281). Energy classes with Control4 NRG system control

(1) Data according to EN 16147: amount of water at 40 °C with the same enthalpy content as the water coming out of the Boiler at a temperature higher than 40 °C

Dimensions and connections

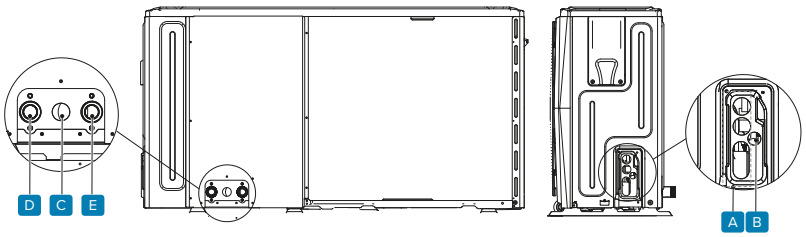
Size				2.1	3.1	4.1	5.1
Dimensions	Indoor unit	AxCxB	mm	950x2.200x360	950x2.200x360	950x2.200x360	950x2.200x360
	Outdoor unit	AxCxB	mm	1.295x717x400	1.295x717x400	1.385x864x445	1.385x864x445
Operating weight	Indoor unit		kg	317	317	317	317
	Boiler		kg	31	31	31	31
	Outdoor unit		kg	86	86	105	105
Refrigerant charge			type / GWP	R-32 / 675	R-32 / 675	R-32 / 675	R-32 / 675
			kg	1,40	1,40	1,40	1,40
			CO_2 tons	0,95	0,95	0,95	0,95
	Indoor unit	Water (System)	inch	1"	1"	1"	1"
		Water (DHW)	inch	3/4"	3/4"	3/4"	3/4"
	Outdoor unit	Water (System)	inch	1"	1"	1 1/4"	1 1/4"
	Boiler Hybrid version	Gas	inch	3/4"	3/4"	3/4"	3/4"
		Intake air	mm	80	80	80	80
		Exhaust gas	mm	80	80	80	80

Connection detail

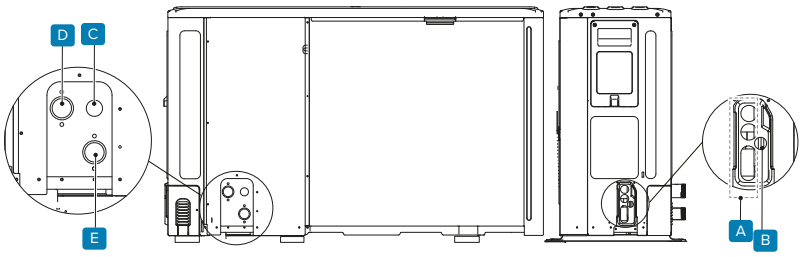


1. Water supply from outdoor unit 1"
2. Area 1 system return - 1"
3. Area 1 system supply - 1"
4. Area 2 system return - 1" (optional)
5. Area 2 system supply - 1" (optional)
6. Water return to outdoor unit 1"
7. DHW exchanger return (with optional water tank)
8. DHW exchanger supply (with optional water tank)

SIZES 2.1 to 3.1

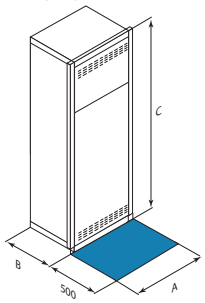


SIZES 4.1 to 8.1

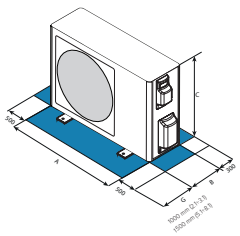


1. Hole for high voltage cable (power supply)
   Hole for low pressure cable (control and signal
2. cables)
   Hole for discharge pipe
3. Water outlet
4. Water inlet
5.

HQCN-NEE 1 IC
Indoor unit (IDU)



WiSAN-YME
Outdoor unit (ODU)



For trouble-free operation of the unit it is essential to maintain the safety distances indicated by the blue areas.

Technical data - INVISIBLE version + EDGE F

Size					2.1	3.1	4.1	5.1
Heating	Capacity	Water 35/30 °C Outdoor air 7 °C	Nominal / Maximum	kW	**4,50 / 6,86**	**6,20 / 7,70**	**8,40 / 10,4**	**10,0 / 11,0**
	COP		Nominal	-	5,15	4,90	5,00	4,70
	Capacity	Water 35/30 °C Outdoor air -7 °C	Nominal / Maximum	kW	4,50 / 5,56	5,90 / 6,18	7,00 / 8,74	8,00 / 8,89
	COP		Nominal	-	3,10	2,95	3,00	2,85
	Capacity	Water 45/40 °C Outdoor air 7 °C	Nominal / Maximum	kW	4,50 / 6,55	6,40 / 7,35	8,20 / 9,57	10,0 / 10,5
	COP		Nominal	-	4,05	3,80	3,85	3,65
Cooling	Capacity	Water 18/23 °C Outdoor air 35 °C	Nominal / Maximum	kW	**4,50 / 7,84**	**6,50 / 9,75**	**8,30 / 11,4**	**10,0 / 12,1**
	EER		Nominal	-	5,50	5,10	5,15	4,75
	Capacity	Water 7/12 °C Outdoor air 35 °C	Nominal / Maximum	kW	4,70 / 5,66	6,80 / 7,14	7,50 / 8,19	8,90 / 8,90
	EER		Nominal	-	3,65	3,10	3,45	3,25
DHW	Net tank capacity			l	143	143	143	143
	Water mixed at 40 °C (V40)1			l	188	188	188	188
	Heating time			h:min	02:11	02:11	01:47	01:47
Electrical power for meter sizing				kW	2,70	3,00	3,60	3,90
Seasonal efficiency Medium climate	Heating Water 55 °C	Energy class		-	**A++**	**A++**	**A++**	**A++**
		Annual energy consumption		-	2.684	3.164	3.676	4.215
		SCOP		-	3,79	3,81	3,81	3,82
		ns (seasonal output)		%	148,7	149,7	149,7	149,8
	Heating Water 35 °C	Energy class		-	**A+++**	**A+++**	**A+++**	**A+++**
		Annual energy consumption		-	2.040	2.692	3.187	3.734
		SCOP		-	5,09	4,91	5,20	5,07
		ns (seasonal output)		%	200,7	193,5	204,8	199,8
	DHW	Energy class		-	**A+**	**A+**	**A+**	**A+**
		Withdrawal profile		-	L	L	L	L
Size - Indoor unit					**A**	**A**	**A**	**A**
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Expansion tank capacity				l	12	12	12	12
Sound power			Nominal	dB(A)	41	41	41	41
Sound pressure @1m			Nominal	dB(A)	26	26	26	26
Boiler - Hybrid version						**GAS BOILER FE 24.4**		
Boiler	Nominal Heating capacity ((LHV)	Water 80/60 °C	Nominal	kW	24,0	24,0	24,0	24,0
	Efficiency		Nominal	%	97,8	97,8	97,8	97,8
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Power input			Water content	W	82	82	82	82
Sound power			Nominal	dB(A)	49	49	49	49
Size - Outdoor unit					**2.1**	**3.1**	**4.1**	**5.1**
Power supply		Voltage/Frequency/Phases		V/Hz/n °	220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Water flow-rate		Water 35/30 °C Outdoor air 7 °C	Nominal	l/s	0,21	0,30	0,40	0,48
Pump available pressure			Nominal	kPa	89	87	80	71
Minimum system water content				l	30	30	40	40
Expansion tank capacity				l	8	8	8	8
Sound power			Minimum / Nominal	dB(A)	51 / 56	53 / 58	55 / 60	56 / 61
Sound pressure @1m			Minimum / Nominal	dB(A)	40 / 44	42 / 46	42 / 48	43 / 49
Operating range								
Water supply temperature	Heating / DHW	Full electric	Minimum / Maximum	°C	25 / 75	25 / 75	25 / 75	25 / 75
		Hybrid	Minimum / Maximum	°C	25 / 75	25 / 75	25 / 75	25 / 75
	Cooling	-	Minimum / Maximum	°C	5 / 25	5 / 25	5 / 25	5 / 25
Operating Voltage Range Outdoor air	Heating / DHW	-	Minimum / Maximum	°C	-25 / 35	-25 / 35	-25 / 35	-25 / 35
	DHW	-	Minimum / Maximum	°C	-25 / 46	-25 / 46	-25 / 46	-25 / 46
	Cooling	-	Minimum / Maximum	°C	-5 / 46	-5 / 46	-5 / 46	-5 / 46

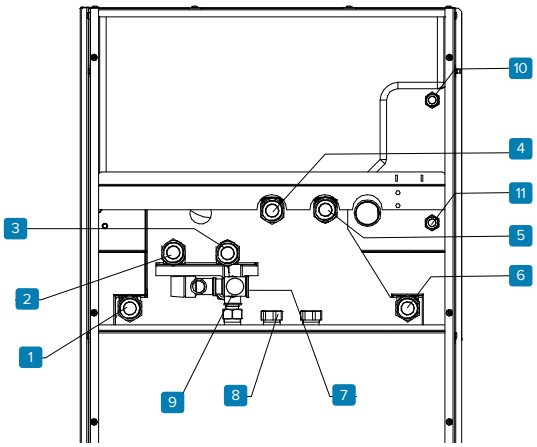
Data according to EN 14511:2018 and EN 14825:2016
The Product complies with the European ErP Directive (EU Regulations 811/2013 - 813/2013 - 2016/2281). Energy classes with Control4 NRG system control

(1) Data according to EN 16147: amount of water at 40 °C with the same enthalpy content as the water coming out of the Boiler at a temperature higher than 40 °C

Dimensions and connections

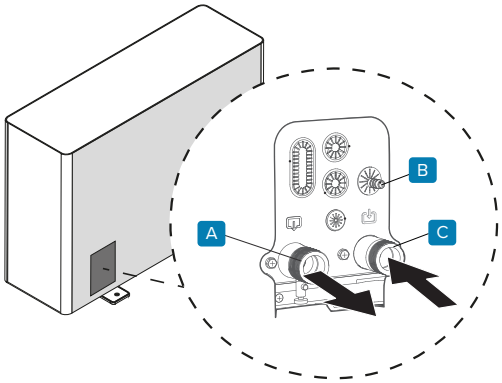
Size				2.1	3.1	4.1	5.1
Dimensions	Indoor unit	AxCxB	mm	950x2.200x360	950x2.200x360	950x2.200x360	950x2.200x360
	Outdoor unit	AxCxB	mm	1.295x718x381	1.295x718x381	1.385x865x423	1.385x865x423
Operating weight	Indoor unit		kg	317	317	317	317
	Boiler		kg	31	31	31	31
	Outdoor unit		kg	90	90	117	117
Refrigerant charge			type / GWP	R-290 / 0.02	R-290 / 0.02	R-290 / 0.02	R-290 / 0.02
			kg	0,70	0,70	1,10	1,10
			CO_2 tons	0,002	0,002	0,003	0,003
	Indoor unit	Water (System)	inch	1"	1"	1"	1"
		Water (DHW)	inch	3/4"	3/4"	3/4"	3/4"
	Outdoor unit	Water (System)	inch	1"	1"	1" 1/4	1" 1/4
	Boiler Hybrid version	Gas	inch	3/4"	3/4"	3/4"	3/4"
		Intake air	mm	80	80	80	80
		Exhaust gas	mm	80	80	80	80

Connection detail



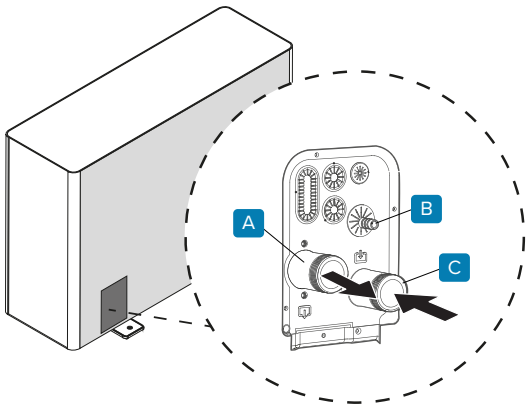
1. Water supply from outdoor unit 1"
2. Area 2 system return - 1" (optional)
3. Area 2 system supply - 1" (optional)
4. Area 1 system return - 1"
5. Area 1 system return - 1"
6. Water return to outdoor unit 1"
7. Water supply system inlet 1/2"
8. DHW recirculation 3/4"
9. DHW outlet 1/2
10. Supply to solar system 3/4" (optional)
11. Return from solar system 3/4" (optional)

SIZES 2.1 to 3.1



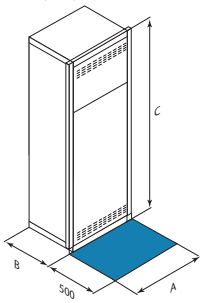
A 1" system supply
B Pressure relief valve Ø 16 mm
C 1" system return

SIZES 4.1 to 8.1

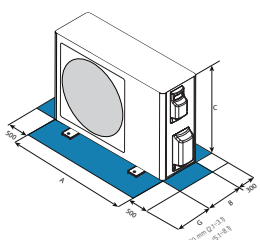


A System supply 1 1/4"
B Pressure relief valve Ø 16 mm
C System return 1 1/4"

HQCN-NEE 1 IC
Indoor unit (IDU)



WiSAN-PME 1 S
Outdoor unit (ODU)



E = 500 mm
F = 500 mm
G = 1000 mm (2.1÷3.1)
H = 300 mm

For trouble-free operation of the unit it is essential to maintain the safety distances indicated by the blue areas.

Technical data - INVISIBLE version + EDGE PRO

Size					2.1	3.1	4.1 - 4.1T	5.1 - 5.1T
Heating	Capacity	Water 35/30 °C Outdoor air 7 °C	Nominal / Maximum	kW	**4,50 / 6,86**	**6,20 / 7,70**	**8,40 / 10,4**	**10,0 / 11,0**
	COP		Nominal	-	5,15	4,90	5,00	4,70
	Capacity	Water 35/30 °C Outdoor air -7 °C	Nominal / Maximum	kW	4,50 / 5,56	5,90 / 6,18	7,00 / 8,74	8,00 / 8,89
	COP		Nominal	-	3,10	2,95	3,00	2,85
	Capacity	Water 45/40 °C Outdoor air 7 °C	Nominal / Maximum	kW	4,50 / 6,55	6,40 / 7,35	8,20 / 9,57	10,0 / 10,5
	COP		Nominal	-	4,05	3,80	3,85	3,65
Cooling	Capacity	Water 18/23 °C Outdoor air 35 °C	Nominal / Maximum	kW	**4,50 / 7,84**	**6,50 / 9,75**	**8,30 / 11,4**	**10,0 / 12,1**
	EER		Nominal	-	5,50	5,10	5,15	4,75
	Capacity	Water 7/12 °C Outdoor air 35 °C	Nominal / Maximum	kW	4,70 / 5,66	6,80 / 7,14	7,50 / 8,19	8,90 / 8,90
	EER		Nominal	-	3,65	3,10	3,45	3,25
DHW	Net tank capacity			l	143			
	Water mixed at 40 °C (V40)1			l	188			
	Heating time			h:min	02:11	02:11	01:47	01:47
Electrical power for meter sizing				kW	2,70	3,00	3,60	3,90
Seasonal efficiency Medium climate	Heating Water 55 °C	Energy class		-	**A+++**	**A+++**	**A+++**	**A+++**
		Annual energy consumption		-	2.647	3.120	4.056	5.145
		SCOP		-	3,91	3,98	4,08	4,02
		ns (seasonal output)		%	153	156	160	158
	Heating Water 35 °C	Energy class		-	**A+++**	**A+++**	**A+++**	**A+++**
		Annual energy consumption		-	1.984	2.460	3.095	3.889
		SCOP		-	5,10	5,00	5,35	5,33
		ns (seasonal output)		%	206	199	211	210
	DHW	Energy class		-	**A+**	**A+**	**A+**	**A+**
		Withdrawal profile		-	L	L	L	L
Size - Indoor unit					**TO**			
Power supply		Voltage/Frequency/Phases		V/Hz/n°	220-240/50/1			
Expansion tank capacity				l	12			
Sound power			Nominal	dB(A)	41			
Sound pressure @1m			Nominal	dB(A)	26			
Boiler - Hybrid version					**GAS BOILER FE 24.4**			
Boiler	Nominal Heating capacity ((LHV)	Water 80/60 °C	Nominal	kW	24,0			
	Efficiency		Nominal	%	97,8			
Power supply		Voltage/Frequency/Phases		V/Hz/n°	220-240/50/1			
Power input			Water content	W	82			
Sound power			Nominal	dB(A)	49			
Size - Outdoor unit					**2.1**	**3.1**	**4.1 - 4.1T**	**5.1 - 5.1T**
Power supply		Voltage/Frequency/Phases		V/Hz/n°	220-240/50/1		220-240/50/1 - 380-415/50/1	
Water flow-rate		Water 35/30 °C Outdoor air 7 °C	Nominal	l/s	0,20	0,30	0,40	0,50
Pump available pressure			Nominal	kPa	56	56	51	51
Minimum system water content				l	30			
Expansion tank capacity				l	8			
Sound power			Minimum / Nominal	dB(A)	46 / 48	46 / 50	47 / 52	47 / 52
Sound pressure @1m			Minimum / Nominal	dB(A)	31 / 33	32 / 34	33 / 35	35 / 37
Operating range								
Water supply temperature	Heating / DHW	Full electric	Minimum / Maximum	°C	25 / 80			
		Hybrid	Minimum / Maximum	°C	25 / 80			
	Cooling	-	Minimum / Maximum	°C	5 / 25			
Operating Voltage Range Outdoor air	Heating / DHW	-	Minimum / Maximum	°C	-25 / 46			
	DHW	-	Minimum / Maximum	°C	-25 / 46			
	Cooling	-	Minimum / Maximum	°C	-5 / 46			

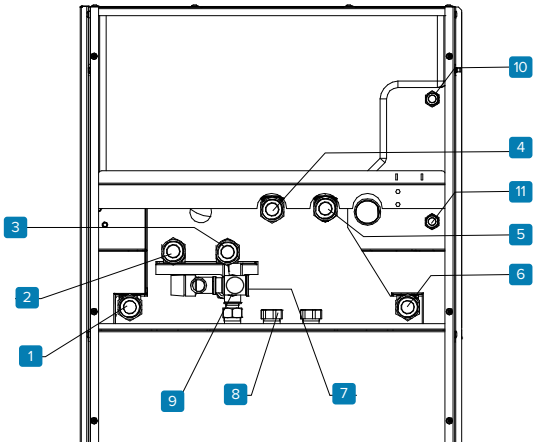
Data according to EN 14511:2018 and EN 14825:2016
The Product complies with the European ErP Directive (EU Regulations 811/2013 - 813/2013 - 2016/2281). Energy classes with Control4 NRG system control

(1) Data according to EN 16147: amount of water at 40 °C with the same enthalpy content as the water coming out of the Boiler at a temperature higher than 40 °C

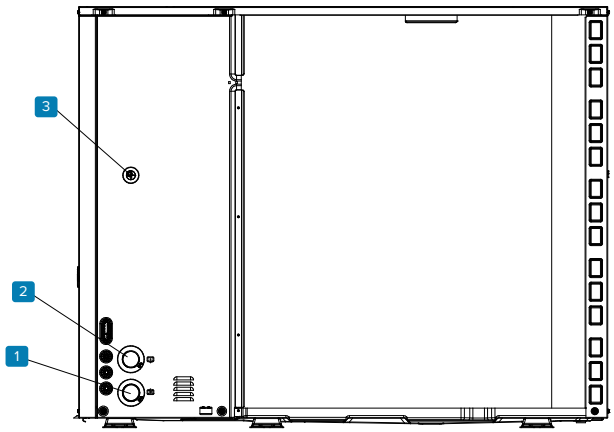
Dimensions and connections

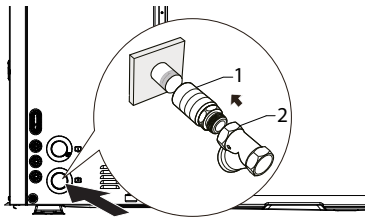
Size				2.1	3.1	4.1 - 4.1T	5.1 - 5.1T
Dimensions	Indoor unit	AxCxB	mm	950x2.200x360			
	Outdoor unit	AxCxB	mm	1.330x1.051x528			
Operating weight	Indoor unit		kg	317			
	Boiler		kg	31			
	Outdoor unit		kg	150		155 - 160	
Refrigerant charge			type / GWP	R-290 / 0.02			
			kg	0,42		0,64	0,69
			CO_2 tons	0,00002			
	Indoor unit	Water (System)	inch	1"			
		Water (DHW)	inch	3/4"			
	Outdoor unit	Water (System)	inch	1" 1/4			
	Boiler Hybrid version	Gas	inch	3/4"			
		Intake air	mm	80			
		Exhaust gas	mm	80			

Connection detail



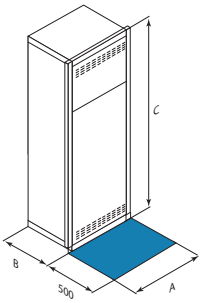
1. Water supply from outdoor unit 1"
2. Area 2 system return - 1" (optional)
3. Area 2 system supply - 1" (optional)
4. Area 1 system return - 1"
5. Area 1 system return - 1"
6. Water return to outdoor unit 1"
7. Water supply system inlet 1/2"
8. DHW recirculation 3/4"
9. DHW outlet 1/2
10. Supply to solar system 3/4" (optional)
11. Return from solar system 3/4" (optional)



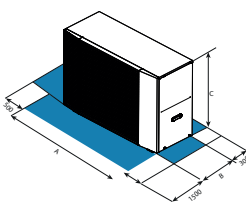


1. System supply 1 1/4"
2. System return 1 1/4"
3. Water side safety valve Ø 16mm

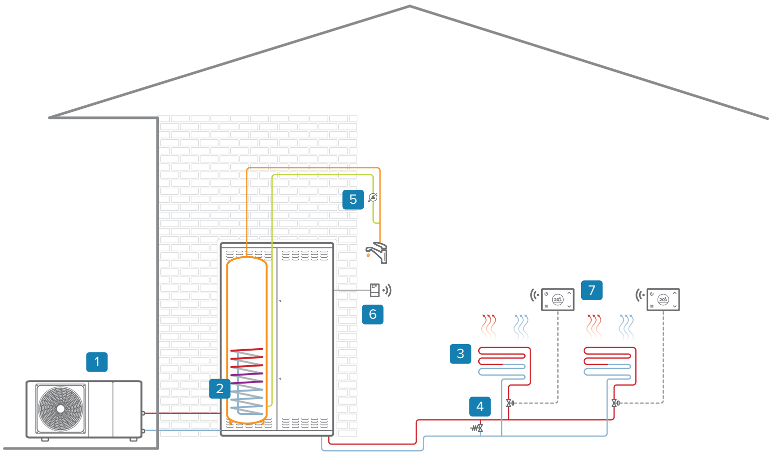
HQCN-NEE 1 IC
Indoor unit (IDU)



WiSAN-PMP 1 S
Outdoor unit (ODU)

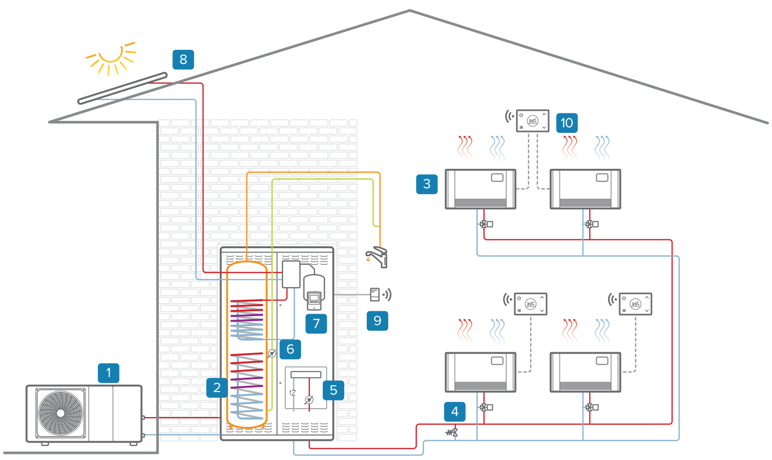


For trouble-free operation of the unit it is essential to maintain the safety distances indicated by the blue areas.



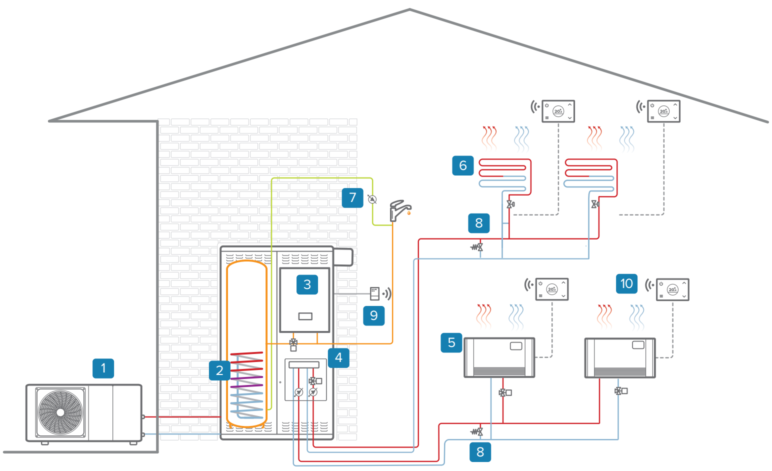
Single-zone system: Heating / DHW

1. Outdoor unit
2. Indoor unit
3. Heating area
4. Bypass
5. DHW recirculation pump
6. Receiver / IoT switch SwitchConnect
7. Hid-TConnect2 chronothermostat



Single-zone + solar system: Heating / DHW

1. Outdoor unit
2. Indoor unit
3. Cooling area
4. Bypass
5. Single zone kit circuit breaker + pump
6. DHW recirculation pump
7. Solar connection kit
8. ELFOSun3 thermal solar
9. Receiver / IoT switch SwitchConnect
10. Hid-TConnect2 chronothermostat



Two-zone system + boiler: Heating / DHW

1. Outdoor unit
2. Indoor unit
3. Condensing boiler
4. Circuit breaker two-area kit + pump
5. Medium temperature heating system
6. White HID-TConnect2 chronothermostat for
7. temperature control
8. Low temperature DHW recirculation pump
9. Bypass
10. Hid-TConnect2 chronothermostat
    Receiver / IoT switch SwitchConnect

The diagrams are for the sole purpose of illustrating the possible combinations of system elements.

*From external supply