

Order reference: WI 14ME Installation location: Indoors Flow temperature max 58 °C Casing, powder-coated

Heat pump for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs. Universal design with optional DHW preparation and the possibility of flexible expansion for:

- Bivalent or bivalent-renewable operating mode
- Distribution systems with unmixed and mixed heating circuits. Integrated soft starter and flow rate switch for well-water pump; external sensor (standard NTC-2), dirt filter for ground water included in the scope of supply.

The heat pump complies with the valid standards and safety regulations as well as the Technical Specifications for Electrical Installations (TAB) of the electrical utility companies and is VDE certified.



Technical data WI 14ME

Dimplex Water-to-water heat pump with s	stainless steel coil	heat exchanger (Low temperature)
Order reference		WI 14ME
Set-up / Colour		Indoors / White (similar to RAL 9003)
Temperature operating limits for heating water / Cold w	vater	58 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	13,40 / 3,40
Heat output / COP at W10/W35*	kW/-	13,60 / 5,00
Electrical nominal power consumption at W10/W35	kW	2,72
Sound power level	db(A)	55
Refrigerant R407C	kg	1,60
flow rate (heat source) at ext. pressure differential	m³/h / Pa	3.3 / 19000
Heating water flow rate with an int. pressure differential of	m³/h / mbar	1.30 / 7000
Dimensions (W x D x H)**	mm	650 x 575 x 1445
Weight (incl. packing)	kg	168
Control voltage	V	230
Supply voltage		1/N/PE~230V, 50Hz
Fuse	A	25
Device connections for heating		1 1/4"

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 14ME



Description	Order ref.	Article	Sample	Item	Price
		number	item		
leat pumps					
Water-to-water heat pump with stainless steel coil heat exchanger	WI 14ME	353350	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 I)*	PSW 200	339830			
Universal buffer tank (500 l)*	PSW 500	339210			
Immersion heater pipe assembly*	HDLR 450	337450			
3 kW radiator	HCT 300	351210			
Compact manifold with overflow valve	KPV 25	346590	1		
Differential pressureless manifold extension module	EB KPV	348650			
Circulating pump for main heat pump circuit	UP 60	340300			
Circulating pump for main heat pump circuit	UP 80	340310			
Dual differential pressureless manifold*	DDV 32	348450			
Manifold bar for connecting two heating circuits	VTB 25	339870			
Unmixed heating circuit module*	WWM 25	346600			
Mixed heating circuit with temperature sensor*	MMH 25	348640			
Mixer module for bivalent systems	MMB 25	348880			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
Fan convector for heating/cooling with integrated thermostat*	HL 16C	351740			
Fan convector for heating/cooling with integrated thermostat*	HL 26C	351760			
Fan convector for heating/cooling with integrated thermostat*	HL 36C	351760			
Fan convector for heating/cooling with external thermostat*	HL 11SK	351770			
Fan convector for heating/cooling with external thermostat*	HL 16SK	351780			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (300 I) with temperature sensor*	WWSP 332	346610			
Hot water cylinder (400 I) with temperature sensor*	WWSP 880	337880			
Hot water cylinder (500 I) with temperature sensor*	WWSP 900	339220			
Combination cylinder for heating and DHW preparation	PWS 332	348620	1		
2 kW immersion heater for back-up heating	CTHK 631	336180			
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430			
Safety valve combination	SVK 852	326660			
Manifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1		
Hot water module	WWM 25	346600	1		
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Combi cylinder for heating and domestic hot water preparation with central flow*	PWD 750	349100			
Accessories for passive cooling	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
Passive cooling controller*	WPM PK	348190			
Three-way distribution valve for passive cooling*	DWU 25	347760			
Hydraulic passive cooling accessories*	ZWU 32	348950			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity	RKS WPM	342220			
measurement					
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch	RTK 501 U	350960			
mounting frame for flush mounting*					
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750	1		

^{*} Other specific accessories available / required

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System accessories WI 14ME



Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

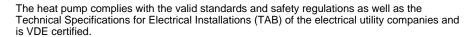
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Order reference: WI 14TE Installation location: Indoors Flow temperature max 58 °C Casing, powder-coated

Heat pump for heating purposes for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs. Universal design with optional DHW preparation and the possibility of flexible expansion for:

- Bivalent or bivalent-renewable operating mode
- Distribution systems with unmixed and mixed heating circuits. Integrated soft starter, flow rate switch and load contactor for well water pump; external sensor (standard NTC-2), dirt filter for ground water included in the scope of supply.





Technical data WI 14TE

Dimplex Water-to-water heat pump with s	stainless steel coil	heat exchanger (Low temperature)
Order reference		WI 14TE
Set-up / Colour		Indoors / White (similar to RAL 9003)
Temperature operating limits for heating water / Cold v	vater	58 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	13,40 / 3,60
Heat output / COP at W10/W35*	kW/-	13,60 / 5,20
Electrical nominal power consumption at W10/W35	kW	2,64
Sound power level	db(A)	55
Refrigerant R407C	kg	1,60
flow rate (heat source) at ext. pressure differential	m³/h / Pa	3.3 / 19000
Heating water flow rate with an int. pressure differential of	m³/h / mbar	1.30 / 7000
Dimensions (W x D x H)**	mm	650 x 575 x 1445
Weight (incl. packing)	kg	168
Control voltage	V	230
Supply voltage		3/PE~400V, 50 Hz
Starting current with soft starter	A	26 SA
Fuse	Α	16
Device connections for heating		1 1/4"

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 14TE



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pumps					
Nater-to-water heat pump with stainless steel coil heat exchanger	WI 14TE	353130	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 I)*	PSW 200	339830			
Jniversal buffer tank (500 l)*	PSW 500	339210			
mmersion heater pipe assembly*	HDLR 450	337450			
3 kW radiator	HCT 300	351210			
Compact manifold with overflow valve	KPV 25	346590	1		
Differential pressureless manifold extension module	EB KPV	348650			
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Dual differential pressureless manifold*	DDV 32	348450			
Manifold bar for connecting two heating circuits	VTB 25	339870			
Jnmixed heating circuit module*	WWM 25	346600			
Mixed heating circuit with temperature sensor*	MMH 25	348640			
Mixer module for bivalent systems	MMB 25	348880			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
Fan convector for heating/cooling with integrated thermostat*	HL 16C HL 26C	351740 351760			
Fan convector for heating/cooling with integrated thermostat* Fan convector for heating/cooling with integrated thermostat*	HL 26C HL 36C	351760 351760			
-an convector for heating/cooling with integrated thermostat* -an convector for heating/cooling with external thermostat*	HL 11SK	351760			
Fan convector for heating/cooling with external thermostat*	HL 16SK	351770			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (300 I) with temperature sensor*	WWSP 332	346610			
Hot water cylinder (400 l) with temperature sensor*	WWSP 880	337880			
Design hot water cylinder (400 l)*	WWSP 442E	353370			
Hot water cylinder (500 I) with temperature sensor*	WWSP 900	339220			
Combination cylinder for heating and DHW preparation	PWS 332	348620	1		
2 kW immersion heater for back-up heating	CTHK 631	336180			
2.9 kW immersion heater for back-up heating	CTHK 632	335910			
4.5 kW immersion heater for back-up heating	CTHK 633	322140			
6 kW immersion heater for back-up heating	CTHK 634	322150			
7.5 kW immersion heater for back-up heating	CTHK 635	322160			
6 kW flange heater for hot water cylinder	FLH 60	338060			
2/2.7/4 kW flange heater for hot water cylinder	FLHU 70	338070	1		
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430			
Safety valve combination	SVK 852	326660			
Manifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1		
Hot water module	WWM 25	346600	1		
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Combi cylinder for heating and domestic hot water preparation with	PWD 750	349100			
central flow*					
Accessories for passive cooling					
Passive cooling controller*	WPM PK	348190			
Three-way distribution valve for passive cooling*	DWU 25	347760			
Hydraulic passive cooling accessories*	ZWU 32	348950			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					

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System accessories WI 14TE



Description	Order ref.	Article number	Sample item	Item	Price
measurement					
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch mounting frame for flush mounting*	RTK 501 U	350960			
Extended dew point monitoring*	TPW WPM	350970			
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750	1		

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

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Order reference: WI 18TE Installation location: Indoors Flow temperature max 58 °C Casing, powder-coated

Heat pump for heating purposes for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs. Universal design with optional DHW preparation and the possibility of flexible expansion for:

- Bivalent or bivalent-renewable operating mode
- Distribution systems with unmixed and mixed heating circuits. Integrated soft starter, flow rate switch and load contactor for well water pump; external sensor (standard NTC-2), dirt filter for ground water included in the scope of supply.

The heat pump complies with the valid standards and safety regulations as well as the Technical Specifications for Electrical Installations (TAB) of the electrical utility companies and is VDE certified.



Technical data WI 18TE

Dimplex Water-to-water heat pump with s	stainless steel coil	heat exchanger (Low temperature)		
Order reference		WI 18TE		
Set-up / Colour		Indoors / White (similar to RAL 9003)		
Temperature operating limits for heating water / Cold v	vater	58 °C / 7 °C		
Temperature operating limits air		7 °C to 25 °C		
Heat output / COP at W10/W50*	kW/-	16,30 / 3,70		
Heat output / COP at W10/W35*	kW/-	17,10 / 5,30		
Electrical nominal power consumption at W10/W35	kW	3,20		
Sound power level	db(A)	55		
Refrigerant R407C	kg	3,50		
flow rate (heat source) at ext. pressure differential	m³/h / Pa	4.0 / 12000		
Heating water flow rate with an int. pressure differential of	m³/h / mbar	1.60 / 2600		
Dimensions (W x D x H)**	mm	650 x 575 x 1445		
Weight (incl. packing)	kg	187		
Control voltage	V	230		
Supply voltage		3/PE~400V, 50 Hz		
Starting current with soft starter	Α	28 SA		
Fuse	Α	16		
Device connections for heating		1 1/4"		

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 18TE



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pumps					
Water-to-water heat pump with stainless steel coil heat exchanger	WI 18TE	353140	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 l)	PSW 200	339830	1		
2 kW immersion heater for back-up heating	CTHK 631	336180			
2.9 kW immersion heater for back-up heating	CTHK 632	335910			
4.5 kW immersion heater for back-up heating	CTHK 633	322140			
6 kW immersion heater for back-up heating	CTHK 634	322150			
Jniversal buffer tank (500 I)*	PSW 500	339210			
mmersion heater pipe assembly*	HDLR 450	337450			
Compact manifold with overflow valve	KPV 25	346590	1		
Differential pressureless manifold extension module	EB KPV	348650	1		
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Dual differential pressureless manifold*	DDV 32	348450			
Manifold bar for connecting two heating circuits Jnmixed heating circuit module	VTB 25 WWM 25	339870 346600	1		
Circulating pump depending on heating system pressure drop	bauseits	340000	1		
Vixed heating circuit with temperature sensor*	MMH 25	348640			
Mixer module for bivalent systems	MMB 25	348880			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
an convector for heating/cooling with integrated thermostat*	HL 16C	351740			
an convector for heating/cooling with integrated thermostat*	HL 26C	351760			
Fan convector for heating/cooling with integrated thermostat*	HL 36C	351760			
Fan convector for heating/cooling with external thermostat*	HL 11SK	351770			
an convector for heating/cooling with external thermostat*	HL 16SK	351780			
an convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (500 I) with temperature sensor	WWSP 900	339220	1		
6 kW flange heater for hot water cylinder	FLH 60	338060			
2/2.7/4 kW flange heater for hot water cylinder	FLHU 70	338070	1		
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430			
Safety valve combination	SVK 852	326660			
Solar station for hot water	SST 25	348430	4		
Manifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1		
Hot water module	WWM 25 UP 80	346600 340310	1		
Circulating pump for main heat pump circuit Combi cylinder for heating and domestic hot water preparation with	PWD 750	349100	'		
control flow*	FWD 750	349100			
Accessories for passive cooling					
Passive cooling controller*	WDM DK	240400			
Fassive cooling controller Three-way distribution valve for passive cooling*	WPM PK DWU 40	348190 347770			
Hydraulic passive cooling accessories*	ZWU 32	348950			
Control accessories	200 02	040000			
	RBG WPM	339700			
Swimming pool / remote fault indicator relay module Heat pump manager remote control*	FWPM 470	339700			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (JSB)*	LDS USB	353770			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity measurement	RKS WPM	342220			
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch mounting frame for flush mounting*	RTK 501 U	350960			
Extended dew point monitoring*	TPW WPM	350970			
Start-up (no discount available)					

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System accessories WI 18TE



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pump (heating only) start-up	IN 01 WP	341750	1		

^{*} Other specific accessories available / required

Important information:

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Order reference: WI 22TE

Installation location: Indoors Flow temperature max 58 °C Casing, powder-coated

Heat pump for heating purposes for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs.

The heat pump complies with the valid standards and safety regulations as well as the Technical Specifications for Electrical Installations (TAB) of the electrical utility companies and is VDE certified.



Technical data WI 22TE

Dimpley Water to water boot name with a	tainiana ataal aail	haat ayahannar (Law tamparatura)
Dimplex Water-to-water heat pump with s	stainiess steel coll	neat exchanger (Low temperature)
Order reference		WI 22TE
Set-up / Colour		Indoors / White (similar to RAL 9003)
Temperature operating limits for heating water / Cold v	vater	58 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	20,80 / 3,80
Heat output / COP at W10/W35*	kW/-	21,50 / 5,50
Electrical nominal power consumption at W10/W35	kW	3,93
Sound power level	db(A)	58
Refrigerant R407C	kg	3,20
flow rate (heat source) at ext. pressure differential	m³/h / Pa	5.0 / 20000
Heating water flow rate with an int. pressure differential of	m³/h / mbar	2.00 / 8000
Dimensions (W x D x H)**	mm	650 x 575 x 1445
Weight (incl. packing)	kg	189
Control voltage	V	230
Supply voltage		3/PE~400V, 50 Hz
Starting current with soft starter	A	27 SA
Fuse	A	20
Device connections for heating		1 1/4"

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 22TE



leat pumps				
eat pumps		number	item	
The state of the s				
/ater-to-water heat pump with stainless steel coil heat exchanger	WI 22TE	353150	1	
lasticated sound insulation underlay strips	SYL 250	352260	1	
lydraulic accessories				
loor-mounted buffer tank (200 I)	PSW 200	339830	1	
2 kW immersion heater for back-up heating	CTHK 631	336180		
2.9 kW immersion heater for back-up heating	CTHK 632	335910		
4.5 kW immersion heater for back-up heating	CTHK 633	322140		
6 kW immersion heater for back-up heating	CTHK 634	322150		
niversal buffer tank (500 l)*	PSW 500	339210		
nmersion heater pipe assembly*	HDLR 450	337450		
ompact manifold with overflow valve	KPV 25	346590	1	
Differential pressureless manifold extension module	EB KPV	348650	1	
Circulating pump for main heat pump circuit	UP 60	340300	1	
Circulating pump for main heat pump circuit	UP 80	340310		
ual differential pressureless manifold*	DDV 32	348450		
lanifold bar for connecting two heating circuits nmixed heating circuit module	VTB 25 WWM 25	339870 346600	1	
Circulating pump depending on heating system pressure drop	bauseits	340000	1	
lixed heating circuit with temperature sensor*	MMH 25	348640		
lixer module for bivalent systems	MMB 25	348880		
an convector for heating/cooling with integrated thermostat*	HL 11C	351730		
an convector for heating/cooling with integrated thermostat*	HL 16C	351740		
an convector for heating/cooling with integrated thermostat*	HL 26C	351760		
an convector for heating/cooling with integrated thermostat*	HL 36C	351760		
an convector for heating/cooling with external thermostat*	HL 11SK	351770		
an convector for heating/cooling with external thermostat*	HL 16SK	351780		
an convector for heating/cooling with external thermostat*	HL 26SK	351790		
an convector for heating/cooling with external thermostat*	HL 36SK	351800		
HW preparation accessories				
ot water cylinder (500 I) with temperature sensor	WWSP 900	339220	1	
6 kW flange heater for hot water cylinder	FLH 60	338060		
2/2.7/4 kW flange heater for hot water cylinder	FLHU 70	338070	1	
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430		
Safety valve combination	SVK 852	326660		
Solar station for hot water	SST 25	348430		
lanifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1	
ot water module	WWM 25	346600	1	
irculating pump for main heat pump circuit	UP 80	340310	1	
ombi cylinder for heating and domestic hot water preparation with entral flow*	PWD 750	349100		
ccessories for passive cooling	WDM DK	0.404.00		
assive cooling controller*	WPM PK	348190		
hree-way distribution valve for passive cooling* ydraulic passive cooling accessories*	DWU 40 ZWU 32	347770 348950		
control accessories	200 32	346930		
	DDC WDM	220700		
wimming pool / remote fault indicator relay module	RBG WPM	339700		
eat pump manager remote control* emote diagnostics hardware package*	FWPM 470 RDS	337470 353790		
emote diagnostics hardware package (serial)*	LDS	353790		
emote diagnostics hardware package (Senal) emote diagnostics hardware package (USB)*	LDS USB	353770		
hermostat for heating and domestic hot water	KRRV 003	322070		
Control accessories (cooling)		322070		
oom climate control system for temperature and humidity	RKS WPM	342220		
neasurement				
eating/cooling on/off room temperature controller*	RTK 501	343080		
eating/cooling on-off room temperature controller in flat switch nounting frame for flush mounting*	RTK 501 U	350960		
xtended dew point monitoring*	TPW WPM	350970		

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System accessories WI 22TE



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pump (heating only) start-up	IN 01 WP	341750	1		

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

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Order reference: WI 27TE
Installation location: Indoors

Flow temperature max 58 °C Casing, powder-coated

Heat pump for heating purposes for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs.

The heat pump complies with the valid standards and safety regulations as well as the Technical Specifications for Electrical Installations (TAB) of the electrical utility companies and is VDE certified.



Technical data WI 27TE

Dimplex Water-to-water heat pump with s	tainless steel coil	heat exchanger (Low temperature)
Order reference		WI 27TE
Set-up / Colour		Indoors / White (similar to RAL 9003)
Temperature operating limits for heating water / Cold w	vater	58 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	26,40 / 3,80
Heat output / COP at W10/W35*	kW/-	26,40 / 5,10
Electrical nominal power consumption at W10/W35	kW	5,15
Sound power level	db(A)	59
Refrigerant R407C	kg	4,50
flow rate (heat source) at ext. pressure differential	m³/h / Pa	7.0 / 16000
Heating water flow rate with an int. pressure differential of	m³/h / mbar	2.40 / 12500
Dimensions (W x D x H)**	mm	650 x 575 x 1445
Weight (incl. packing)	kg	255
Control voltage	V	230
Supply voltage		3/PE~400V, 50 Hz
Starting current with soft starter	Α	29 SA
Fuse	Α	20
Device connections for heating		1 1/4"

 $^{^{\}star}$ The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 27TE



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pumps					
Water-to-water heat pump with stainless steel coil heat exchanger	WI 27TE	353160	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 I)	PSW 200	339830	1		
2 kW immersion heater for back-up heating	CTHK 631	336180	'		
2.9 kW immersion heater for back-up heating	CTHK 632	335910			
4.5 kW immersion heater for back-up heating	CTHK 633	322140			
6 kW immersion heater for back-up heating	CTHK 634	322150			
Universal buffer tank (500 I)*	PSW 500	339210			
mmersion heater pipe assembly*	HDLR 450	337450			
Dual differential pressureless manifold	DDV 32	348450	1		
Circulating pump for DDV 32	UP 70-32	354020	1		
Manifold bar for connecting two heating circuits	VTB 25	339870			
Jnmixed heating circuit module	WWM 25	346600	1		
Circulating pump depending on heating system pressure drop	bauseits				
Mixed heating circuit with temperature sensor*	MMH 25	348640			
an convector for heating/cooling with integrated thermostat*	HL 11C	351730			
an convector for heating/cooling with integrated thermostat*	HL 16C	351740			
an convector for heating/cooling with integrated thermostat*	HL 26C	351760			
Fan convector for heating/cooling with integrated thermostat*	HL 36C	351760			
Fan convector for heating/cooling with external thermostat*	HL 11SK	351770			
Fan convector for heating/cooling with external thermostat*	HL 16SK	351780			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (500 I) with temperature sensor	WWSP 900	339220	1		
6 kW flange heater for hot water cylinder	FLH 60	338060			
2/2.7/4 kW flange heater for hot water cylinder	FLHU 70	338070	1		
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430			
Safety valve combination	SVK 852	326660			
Solar station for hot water	SST 25	348430			
Hot water module	WWM 25	346600	1		
Circulating pump for main heat pump circuit	UP 80	340310	1		
Combi cylinder for heating and domestic hot water preparation with	PWD 750	349100			
central flow*					
Accessories for passive cooling	M/D: - D: -	0.40.100			
Passive cooling controller*	WPM PK	348190			
Three-way distribution valve for passive cooling*	DWU 40	347770			
Hydraulic passive cooling accessories*	ZWU 32	348950			
Control accessories					
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity neasurement	RKS WPM	342220			
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch nounting frame for flush mounting*	RTK 501 U	350960			
Extended dew point monitoring*	TPW WPM	350970			
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750	1		
reat party (floating offin) start up	II V O I VVI	J-1730	1		

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of

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System accessories WI 27TE



the heat pump.

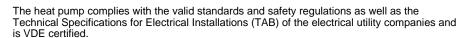


Water-to-water heat pump with two performance settings

Order reference: WI 40CS

Installation location: Indoors Flow temperature max 55 °C Casing, powder-coated

High-performance water-to-water heat pump for indoor installation with outside temperature controlled heat pump controller (manager), external control box and two compressor enabling flexible performance adaptation. External sensor, return sensor, two electric connecting leads (1.5 and 10 m) are included in the scope of delivery. Strainer, adjustable motor protective switch and load contactor for well pump, two electronic soft starters for starting currents < 30 A are integrated as standard. A ground water analysis is a mandatory requirement!





Technical data WI 40CS

Order reference		WI 40CS
Set-up / Colour		Indoors / Marbled green
Temperature operating limits for heating water / Cold v	water	55 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	1 compressors: 20,60 / 3,80 2 compressors: 43,00 / 4,00
Heat output / COP at W10/W35*	kW/-	1 compressors: 23,40 / 5,90 2 compressors: 44,40 / 5,70
Electrical nominal power consumption at W10/W35	kW	7,81
Sound power level	db(A)	59
Refrigerant R407C	kg	6,70
flow rate (heat source) at ext. pressure differential	m³/h / Pa	9.5 / 17500
Heating water flow rate with an int. pressure differential of	m³/h / mbar	3.50 / 14000
Dimensions (W x D x H)**	mm	1480 x 890 x 830
Weight (incl. packing)	kg	309
Control voltage	V	230
Supply voltage		3/PE~400V, 50 Hz
Starting current with soft starter	Α	26 SA
Fuse	Α	35
Device connections for heating		1 1/4"

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 $^{\circ}$ C. ** Please note that additional space is required for pipe connections, operation and maintenance.

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System accessories WI 40CS



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pumps					
Water-to-water heat pump with two performance settings	WI 40CS	340050	1		
Elasticated sound insulation underlay strips	SYL 250	352260			
Hydraulic accessories					
Universal buffer tank (500 l)*	PSW 500	339210			
Dual differential pressureless manifold*	DDV 32	348450			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
Fan convector for heating/cooling with integrated thermostat*	HL 16C	351740			
Fan convector for heating/cooling with integrated thermostat*	HL 26C	351760			
Fan convector for heating/cooling with integrated thermostat*	HL 36C	351760			
Fan convector for heating/cooling with external thermostat*	HL 11SK	351770			
Fan convector for heating/cooling with external thermostat*	HL 16SK	351780			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (500 I) with temperature sensor*	WWSP 900	339220			
Circulating pump for main heat pump circuit	UP 80	340310			
Accessories for passive cooling					
Passive cooling controller*	WPM PK	348190			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity measurement	RKS WPM	342220			
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch	RTK 501 U	350960			
mounting frame for flush mounting*					
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750			
* • • • • • • • • • • • • • • • • • • •					

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

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Water-to-water heat pump with two performance settings

Order reference: WI 90CS

Installation location: Indoors Flow temperature max 55 °C Casing, powder-coated

High-performance water-to-water heat pump for indoor installation with outside temperature controlled heat pump controller (manager), external control box and two compressor enabling flexible performance adaptation. External sensor, return sensor, two electric connecting leads (1.5 and 10 m) are included in the scope of delivery. Strainer, adjustable motor protective switch and load contactor for well pump, two electronic soft starters for starting currents < 60 A are integrated as standard. A ground water analysis is a mandatory requirement!





Technical data WI 90CS

Order reference		WI 90CS
Set-up / Colour		Indoors / Marbled green
Temperature operating limits for heating water / Cold v	vater	55 °C / 7 °C
Temperature operating limits air		7 °C to 25 °C
Heat output / COP at W10/W50*	kW/-	1 compressors: 45,80 / 4,00 2 compressors: 88,10 / 3,80
Heat output / COP at W10/W35*	kW/-	1 compressors: 49,80 / 5,90 2 compressors: 91,20 / 5,40
Electrical nominal power consumption at W10/W35	kW	16,97
Sound power level	db(A)	70
Refrigerant R407C	kg	15,00
flow rate (heat source) at ext. pressure differential	m³/h / Pa	20.0 / 19000
Heating water flow rate with an int. pressure differential of	m³/h / mbar	8.00 / 13000
Dimensions (W x D x H)**	mm	1480 x 890 x 830
Weight (incl. packing)	kg	460
Control voltage	V	230
Supply voltage		3/PE~400V, 50 Hz
Starting current with soft starter	Α	60 SA
Fuse	A	63
Device connections for heating		2"

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 $^{\circ}$ C. ** Please note that additional space is required for pipe connections, operation and maintenance.

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System accessories WI 90CS



Description	Order ref.	Article	Sample	Price	
		number	item		
Heat pumps					
Nater-to-water heat pump with two performance settings	WI 90CS	340060	1		
Elasticated sound insulation underlay strips	SYL 250	352260			
Hydraulic accessories					
Jniversal buffer tank (500 l)*	PSW 500	339210			
Dual differential pressureless manifold*	DDV 32	348450			
an convector for heating/cooling with integrated thermostat*	HL 11C	351730			
an convector for heating/cooling with integrated thermostat*	HL 16C	351740			
an convector for heating/cooling with integrated thermostat*	HL 26C	351760			
an convector for heating/cooling with integrated thermostat*	HL 36C	351760			
an convector for heating/cooling with external thermostat*	HL 11SK	351770			
an convector for heating/cooling with external thermostat*	HL 16SK	351780			
an convector for heating/cooling with external thermostat*	HL 26SK	351790			
an convector for heating/cooling with external thermostat*	HL 36SK	351800			
Accessories for passive cooling					
Passive cooling controller*	WPM PK	348190			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity	RKS WPM	342220			
measurement					
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch	RTK 501 U	350960			
mounting frame for flush mounting*					
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750			

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

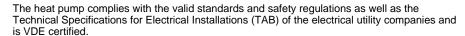
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Order reference: WI 9ME Installation location: Indoors Flow temperature max 58 °C Casing, powder-coated

Heat pump for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs. Universal design with optional DHW preparation and the option of flexible expansion for:

- Bivalent or bivalent-renewable operating mode
- Distribution systems with unmixed and mixed heating circuits. Integrated soft starter and flow rate switch for well-water pump; external sensor (standard NTC-2), dirt filter for ground water included in the scope of supply.





Technical data WI 9ME

Dimplex Water-to-water heat pump with s	stainless steel coil	heat exchanger (Low temperature)		
Order reference		WI 9ME		
Set-up / Colour		Indoors / White (similar to RAL 9003)		
Temperature operating limits for heating water / Cold v	58 °C / 7 °C			
Temperature operating limits air		7 °C to 25 °C		
Heat output / COP at W10/W50*	kW/-	7,70 / 3,20		
Heat output / COP at W10/W35*	kW/-	8,30 / 5,10		
Electrical nominal power consumption at W10/W35	kW	1,62		
Sound power level	db(A)	53		
Refrigerant R407C	kg	1,70		
flow rate (heat source) at ext. pressure differential	m³/h / Pa	2.0 / 6200		
Heating water flow rate with an int. pressure differential of	m³/h / mbar	0.75 / 7000		
Dimensions (W x D x H)**	mm	650 x 575 x 1445		
Weight (incl. packing)	kg	156		
Control voltage	V	230		
Supply voltage		1/N/PE~230V, 50Hz		
Starting current with soft starter	Α	30		
Fuse	Α	16		
Device connections for heating		1 1/4"		

^{*} The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 9ME



Description	Order ref.	Article	Sample	Item	Price
		number	item		
Heat pumps					
Water-to-water heat pump with stainless steel coil heat exchanger	WI 9ME	353340	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 I)*	PSW 200	339830			
Universal buffer tank (500 l)*	PSW 500	339210			
Immersion heater pipe assembly*	HDLR 450	337450			
3 kW radiator	HCT 300	351210			
Compact manifold with overflow valve	KPV 25	346590	1		
Differential pressureless manifold extension module	EB KPV	348650			
Circulating pump for main heat pump circuit	UP 60	340300			
Circulating pump for main heat pump circuit	UP 80	340310			
Dual differential pressureless manifold*	DDV 32	348450			
Manifold bar for connecting two heating circuits	VTB 25	339870			
Unmixed heating circuit module*	WWM 25	346600			
Mixed heating circuit with temperature sensor*	MMH 25	348640			
Mixer module for bivalent systems	MMB 25	348880			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
Fan convector for heating/cooling with integrated thermostat*	HL 16C	351740			
Fan convector for heating/cooling with integrated thermostat*	HL 26C	351760			
Fan convector for heating/cooling with integrated thermostat*	HL 36C	351760			
Fan convector for heating/cooling with external thermostat*	HL 11SK	351770			
Fan convector for heating/cooling with external thermostat*	HL 16SK	351780			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (400 l) with temperature sensor*	WWSP 880	337880			
Hot water cylinder (500 I) with temperature sensor*	WWSP 900	339220			
Combination cylinder for heating and DHW preparation	PWS 332	348620	1		
2 kW immersion heater for back-up heating	CTHK 631	336180			
Flange heater for hot water cylinder 230 V/2.5 kW	FLH 25M	349430			
Safety valve combination	SVK 852	326660			
Manifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1		
Hot water module	WWM 25	346600	1		
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Accessories for passive cooling					
Passive cooling controller*	WPM PK	348190			
Three-way distribution valve for passive cooling*	DWU 25	347760			
Hydraulic passive cooling accessories*	ZWU 25	348940			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity measurement	RKS WPM	342220			
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch mounting frame for flush mounting*	RTK 501 U	350960			
Extended dew point monitoring*	TPW WPM	350970			
Start-up (no discount available)		000010			
	IN 01 WP	3/1750	1		
Heat pump (heating only) start-up	IIN UT VVF	341750	1		

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually

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System accessories WI 9ME



adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

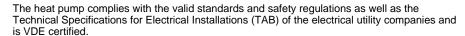
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Order reference: WI 9TE
Installation location: Indoors
Flow temperature max 58 °C
Casing, powder-coated

Heat pump for heating purposes for indoor installation with WPM 2007 plus integrated control and control panel that can also be used as a wired remote control using a wall-mounting kit (special accessory). Variable connection options for ground water and heating system connections on the rear wall of the casing. Sound-optimised through insulated metal casing and double vibration-isolated compressor; integrated corrosion-proof and freeze-proof stainless steel coil heat exchanger; economiser for high COPs. Universal design with optional DHW preparation and the possibility of flexible expansion for:

- Bivalent or bivalent-renewable operating mode
- Distribution systems with unmixed and mixed heating circuits. Integrated flow rate switch and load contactor for well water pump; external sensor (standard NTC-2), dirt filter for ground water included in the scope of supply.





Technical data WI 9TE

Dimplex Water-to-water heat pump with s	stainless steel coil	heat exchanger (Low temperature)			
Order reference	WI 9TE				
Set-up / Colour	Indoors / White (similar to RAL 9003)				
Temperature operating limits for heating water / Cold v	58 °C / 7 °C				
Temperature operating limits air		7 °C to 25 °C			
Heat output / COP at W10/W50*	kW/-	7,70 / 3,20			
Heat output / COP at W10/W35*	kW/-	8,30 / 5,10			
Electrical nominal power consumption at W10/W35	kW	1,62			
Sound power level	db(A)	53			
Refrigerant R407C	kg	1,70			
flow rate (heat source) at ext. pressure differential	m³/h / Pa	2.0 / 6200			
Heating water flow rate with an int. pressure differential of	m³/h / mbar	0.75 / 7000			
Dimensions (W x D x H)**	mm	650 x 575 x 1445			
Weight (incl. packing)	kg	156			
Control voltage	V	230			
Supply voltage		3/PE~400V, 50 Hz			
Starting current with soft starter	Α	30			
Fuse	Α	16			
Device connections for heating		1 1/4"			

 $^{^{\}star}$ The specified values have the following meaning, e.g. W10/W35: heat source temperature 10 °C, heat outlet temperature 35 °C.

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^{**} Please note that additional space is required for pipe connections, operation and maintenance.

System accessories WI 9TE



scription	Order ref.	Article	Sample	Item	Pric
		number	item		
leat pumps					
Nater-to-water heat pump with stainless steel coil heat exchanger	WI 9TE	353120	1		
Elasticated sound insulation underlay strips	SYL 250	352260	1		
Hydraulic accessories					
Floor-mounted buffer tank (200 I)*	PSW 200	339830			
Jniversal buffer tank (500 I)*	PSW 500	339210			
mmersion heater pipe assembly*	HDLR 450	337450			
3 kW radiator	HCT 300	351210			
Compact manifold with overflow valve	KPV 25	346590	1		
Differential pressureless manifold extension module	EB KPV	348650			
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Dual differential pressureless manifold*	DDV 32 VTB 25	348450 339870			
Manifold bar for connecting two heating circuits Jnmixed heating circuit module*	WWM 25	346600			
Mixed heating circuit inlocate Mixed heating circuit with temperature sensor*	MMH 25	348640			
Mixer module for bivalent systems	MMB 25	348880			
Fan convector for heating/cooling with integrated thermostat*	HL 11C	351730			
Fan convector for heating/cooling with integrated thermostat*	HL 16C	351740			
an convector for heating/cooling with integrated thermostat*	HL 26C	351760			
an convector for heating/cooling with integrated thermostat*	HL 36C	351760			
an convector for heating/cooling with external thermostat*	HL 11SK	351770			
an convector for heating/cooling with external thermostat*	HL 16SK	351780			
Fan convector for heating/cooling with external thermostat*	HL 26SK	351790			
Fan convector for heating/cooling with external thermostat*	HL 36SK	351800			
DHW preparation accessories					
Hot water cylinder (400 I) with temperature sensor*	WWSP 880	337880			
Hot water cylinder (500 I) with temperature sensor*	WWSP 900	339220			
Combination cylinder for heating and DHW preparation	PWS 332	348620	1		
2 kW immersion heater for back-up heating	CTHK 631	336180			
2.9 kW immersion heater for back-up heating	CTHK 632	335910			
4.5 kW immersion heater for back-up heating	CTHK 633	322140			
6 kW immersion heater for back-up heating	CTHK 634	322150			
7.5 kW immersion heater for back-up heating	CTHK 635	322160			
6 kW flange heater for hot water cylinder	FLH 60	338060	1		
2/2.7/4 kW flange heater for hot water cylinder Flange heater for hot water cylinder 230 V/2.5 kW	FLHU 70 FLH 25M	338070 349430	ı		
Safety valve combination	SVK 852	326660			
Manifold bar for KPV 25 and HHM 25 connection	VTB 25	339870	1		
Hot water module	WWM 25	346600	1		
Circulating pump for main heat pump circuit	UP 60	340300	1		
Circulating pump for main heat pump circuit	UP 80	340310			
Accessories for passive cooling					
Passive cooling controller*	WPM PK	348190			
Three-way distribution valve for passive cooling*	DWU 25	347760			
Hydraulic passive cooling accessories*	ZWU 25	348940			
Control accessories					
External temperature sensor with casing	FG 3115	336620			
Swimming pool / remote fault indicator relay module	RBG WPM	339700			
Heat pump manager remote control*	FWPM 470	337470			
Remote diagnostics hardware package*	RDS	353790			
Remote diagnostics hardware package (serial)*	LDS	353770			
Remote diagnostics hardware package (USB)*	LDS USB	353780			
Thermostat for heating and domestic hot water	KRRV 003	322070			
Control accessories (cooling)					
Room climate control system for temperature and humidity neasurement	RKS WPM	342220			
Heating/cooling on/off room temperature controller*	RTK 501	343080			
Heating/cooling on-off room temperature controller in flat switch mounting frame for flush mounting*	RTK 501 U	350960			

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System accessories WI 9TE



Description	Order ref.	Article number	Sample item	Item	Price
Extended dew point monitoring*	TPW WPM	350970			
Start-up (no discount available)					
Heat pump (heating only) start-up	IN 01 WP	341750	1		

^{*} Other specific accessories available / required

Important information:

The combination of the components and the quantities indicated represent a non-binding sample system, which needs to be tested and individually adapted as required. Pump dimensioning must be reviewed according to the pressure loss of the system and the minimum heating water flow rate of the heat pump.

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