

WRK

Reversible water-cooled heat pump, gas side

Cooling capacity 38,9 ÷ 165,9 kW
Heating capacity 48,5 ÷ 207,7 kW



- Optimised for heating in centralised systems.
- Production of hot water at high temperature up to 68°C.
- Independent from the gas network.
- DHW production.



DESCRIPTION

Water source heat pump with reverse cycle valve. The unit can produce chilled and hot water but it is optimized for high temperature hot water production, making it a perfect solution for DHW applications. It can also work with low source temperatures which make it possible to work with geothermal applications.

VERSIONS

- ° Standard
- L Standard silenced

FEATURES

Extended operating range

Particular attention has been given to winter operation, ensuring the production of hot water up to 68°C.

Plug and play

All units are equipped with scroll compressors with steam injection and brazed plate heat exchangers. The base and panels are made of steel treated with polyester paints RAL 9003.

The heat pump can be supplied with all the components required for its installation in new systems and in retrofit applications. It can be combined with low temperature emission systems such as in floor radiant heating or fan coils, but also with conventional radiators.

Integrated hydronic kit

Integrated hydronic kit containing the main hydraulic components; available with various configurations with one or two pumps, high or low head, to obtain a solution that allows you to save money and to facilitate installation.

CONTROL PCO₅

Microprocessor adjustment, with keyboard and LCD display, for easy access on the unit is a menu available in several languages.

- Possibility to control two units in a Master-Slave configuration
- The presence of a programmable timer allows functioning time periods and a possible second set-point to be set.
- The temperature control takes place with the integral proportional logic, based on the water output temperature.

ACCESSORIES

AER485P1: RS-485 interface for supervising systems with MODBUS protocol. 1 accessory is provided for each unit control board.

AERBACP: Ethernet communication interface for Bacnet/IP, Modbus TCP/IP, SNMP protocols. 1 accessory is provided for each unit control board.

AERNET: The device allows the control, the management and the remote monitoring of a Chiller with a PC, smartphone or tablet using Cloud connection. AERNET works as Master while every unit connected is configured as Slave (max. 6 control boards). Also, with a simple click is possible to save a log file with all the connected unit datas in the personal terminal for post analysis.

PGD1: Allows you to control the unit at a distance.

SGD: Electronic expansion that enables connecting to the photovoltaic system and heat pumps to accumulate heat in the DHW tank or in the heating system during the photovoltaic production phase and release it at times when heating demand is highest.

PR4: Remote panel with LCD display and touch keyboard that allows carrying out the basic controls, the programming of time ranges and the signaling of the alarms of a single unit.

The accessory PR4 should only be combined with the RS485 communication interface when the serial port is occupied by another device.

FACTORY FITTED ACCESSORIES

DRE: Electronic device for peak current reduction.

RIF: Power factor correction. Connected in parallel to the motor allowing about 10% reduction of input current.

T6: Double safety valve with exchange cock, both on the high and low pressure branches.

ACCESSORIES COMPATIBILITY

Model	Ver	0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
AER485P1	°						*	*	*	*	*
	L	*	*	*	*	*	*	*	*	*	*
AERBACP	°						*	*	*	*	*
	L	*	*	*	*	*	*	*	*	*	*
AERNET	°						*	*	*	*	*
	L	*	*	*	*	*	*	*	*	*	*
PGD1	°						*	*	*	*	*
	L	*	*	*	*	*	*	*	*	*	*
SGD	°						*	*	*	*	*
	L	*	*	*	*	*	*	*	*	*	*

Antivibration

Version	System side - pumps	Integrated hydronic kit, source side	0200	0280	0300	0330	0350
°	°	°, J, K, Q, R, U, V, W, Z	-	-	-	-	-
°	M	°, J, K, U, W	-	-	-	-	-
°	N	°, Q, R, V, Z	-	-	-	-	-
°	O	°, J, K, U, W	-	-	-	-	-
°	P	°, Q, R, V, Z	-	-	-	-	-
L	°	°, J, K, Q, R, U, V, W, Z	-	-	-	-	-
L	M	°, J, K, U, W	-	-	-	-	-
L	N	°, Q, R, V, Z	-	-	-	-	-
L	O	°, J, K, U, W	-	-	-	-	-
L	P	°, Q, R, V, Z	-	-	-	-	-

Version	System side - pumps	Integrated hydronic kit, source side	0500	0550	0600	0650	0700
°	°	°	AVX345	AVX342	AVX342	AVX342	AVX342
°	°, M	J, K, U, W	AVX343	AVX343	AVX343	AVX343	AVX343
°	N	°	AVX343	AVX343	AVX343	AVX343	AVX343
°	O	J, K, U, W	AVX343	AVX343	AVX343	AVX343	AVX343
°	P	°	AVX343	AVX343	AVX343	AVX343	AVX343
°	°	Q, R, V, Z	AVX313	AVX343	AVX343	AVX343	AVX343
°	M, O	°	AVX313	AVX343	AVX343	AVX343	AVX343
°	N, P	Q, R, V, Z	AVX343	AVX343	AVX343	AVX344	AVX344
L	°	°	AVX345	AVX342	AVX342	AVX342	AVX342
L	°, M	J, K, U, W	AVX343	AVX343	AVX343	AVX343	AVX343
L	N	°	AVX343	AVX343	AVX343	AVX343	AVX343
L	O	J, K, U, W	AVX343	AVX343	AVX343	AVX343	AVX343
L	P	°	AVX343	AVX343	AVX343	AVX343	AVX343
L	°	Q, R, V, Z	AVX313	AVX343	AVX343	AVX343	AVX343
L	M, O	°	AVX313	AVX343	AVX343	AVX343	AVX343
L	N, P	Q, R, V, Z	AVX343	AVX343	AVX343	AVX344	AVX344

- not available

Version	System side - pumps	Integrated hydronic kit, source side	0200	0280	0300	0330	0350
°	°	°, J, K, Q, R, U, V, W, Z	-	-	-	-	-
°	M	°, J, K, U, W	-	-	-	-	-
°	N	°, Q, R, V, Z	-	-	-	-	-
°	O	°, J, K, U, W	-	-	-	-	-
°	P	°, Q, R, V, Z	-	-	-	-	-
L	°	°	VT9	VT9	VT9	VT9	VT9
L	°	J, K, Q, R, U, V, W, Z	VT15	VT15	VT15	VT15	VT15
L	M	°, J, K, U, W	VT15	VT15	VT15	VT15	VT15
L	N	°, Q, R, V, Z	VT15	VT15	VT15	VT15	VT15
L	O	°, J, K, U, W	VT15	VT15	VT15	VT15	VT15
L	P	°, Q, R, V, Z	VT15	VT15	VT15	VT15	VT15

Version	System side - pumps	Integrated hydronic kit, source side	0500	0550	0600	0650	0700
°	°	°, J, K, Q, R, U, V, W, Z	-	-	-	-	-
°	M	°, J, K, U, W	-	-	-	-	-
°	N	°, Q, R, V, Z	-	-	-	-	-
°	O	°, J, K, U, W	-	-	-	-	-
°	P	°, Q, R, V, Z	-	-	-	-	-
L	°	°, J, K, Q, R, U, V, W, Z	-	-	-	-	-
L	M	°, J, K, U, W	-	-	-	-	-
L	N	°, Q, R, V, Z	-	-	-	-	-
L	O	°, J, K, U, W	-	-	-	-	-
L	P	°, Q, R, V, Z	-	-	-	-	-

- not available

PR4

Model	Ver	0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
PR4	L	.	.	.	.	.	.	.	.	.	.

Electronic device for peak current reduction.

Ver	0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
L	DREWRK0200 (1)	DREWRK0280 (1)	DREWRK0300 (1)	DREWRK0330 (1)	DREWRK0350 (1)	DREWRK0500 (1)	DREWRK0550 (1)	DREWRK0600 (1)	DREWRK0650 (1)	DREWRK0700 (1)

(1) Only for supplies of 400V 3N ~ 50Hz and 400V 3 ~ 50Hz. x 2 or x 3 (if present) indicates the quantity to be ordered.
A grey background indicates the accessory must be assembled in the factory

Power factor correction.

Ver	0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
L	RIFWRK0200	RIFWRK0280	RIFWRK0300	RIFWRK0330	RIFWRK0350	RIFWRK0500	RIFWRK0550	RIFWRK0600	RIFWRK0650	RIFWRK0700

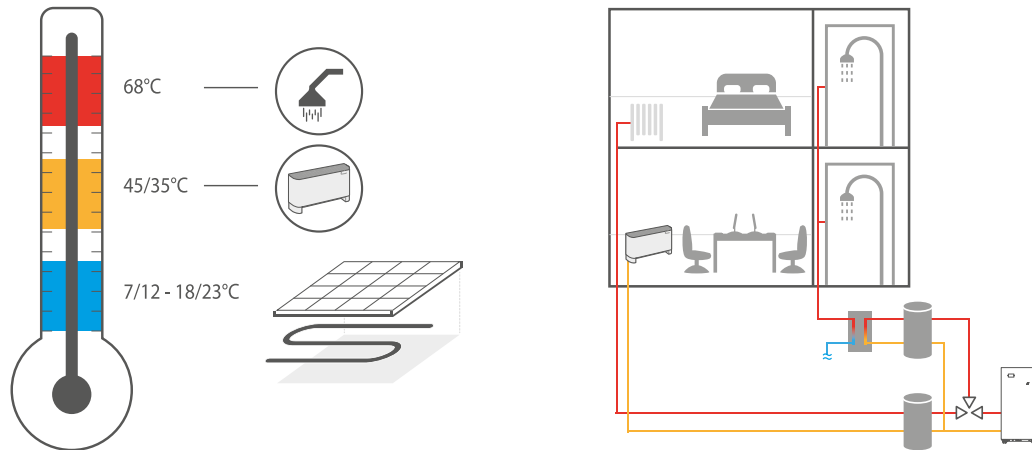
A grey background indicates the accessory must be assembled in the factory

Double safety valve.

Ver	0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
L	T6WRK1	T6WRK1	T6WRK1	T6WRK1	T6WRK1	T6WRK2	T6WRK2	T6WRK2	T6WRK2	T6WRK2

A grey background indicates the accessory must be assembled in the factory

APPLICATION EXAMPLES



WRK units are used in building renovations, where centralised boilers need replacing, while maintaining the existing distribution system and terminals (e.g. radiators) at the same time, to ensure the production of domestic hot water. This situation is typical when operating in contexts such as public buildings, but also in the case of centralised residential systems such as condominiums, where costs must be limited without changing the distribution system, while also offering a renewable energy source, represented precisely by heat pumps. Being able to upgrade a building without involving the distribution system also eliminates the inconveniences associated with the renovation of the premises, ensuring the continuity of the property's use, saving time and money.

CONFIGURATOR

Field	Description
1,2,3	WRK
4,5,6,7	Size 0200, 0280, 0300, 0330, 0350, 0500, 0550, 0600, 0650, 0700
8	Operating field
°	Standard mechanic thermostatic valve
9	Model
H	Heat pump
10	Version
°	Standard
L	Standard silenced (1)
11	Evaporator
°	Standard
12	Heat recovery
D	With desuperheater
°	Without heat recovery
13	Power supply
°	400V ~ 3 50Hz with magnet circuit breakers
14	System side - pumps
M	Single pump low head

Field	Description
N	Pump low head + stand-by pump
O	Single pump high head
P	Pump high head + stand-by pump
°	Without hydronic kit
15	Integrated hydronic kit, source side (2)
J	Single low-head inverter pump
K	Single high-head inverter pump
Q	Single high-head inverter pump + stand-by pump
R	Single low-head inverter pump + stand-by pump
U	Single pump low head
V	Pump low head + stand-by pump
W	Single pump high head
Z	Pump high head + stand-by pump
°	Without hydronic kit
16	Field for future development
°	Field for future development

(1) The size 0200-0280-0300-0330-0350 only available in low noise version (L)
(2) Heat pumps R and Q are available only for sizes 0500-0700

PERFORMANCE SPECIFICATIONS 12 °C / 7 °C - 40 °C / 45 °C

WRK - H°

Size		0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Cooling performance 12 °C / 7 °C (1)											
Cooling capacity	kW	-	-	-	-	-	96,2	110,9	130,0	145,8	166,1
Input power	kW	-	-	-	-	-	21,5	24,0	28,6	33,3	37,4
Cooling total input current	A	-	-	-	-	-	48,0	50,0	62,0	86,0	89,0
EER	W/W	-	-	-	-	-	4,47	4,63	4,55	4,38	4,44
Water flow rate source side	l/h	-	-	-	-	-	20140	23075	27128	30634	34797
Pressure drop source side	kPa	-	-	-	-	-	25	25	25	24	25
Water flow rate system side	l/h	-	-	-	-	-	16552	19082	22366	25077	28566
Pressure drop system side	kPa	-	-	-	-	-	17	17	17	16	17
Heating performance 40 °C / 45 °C (2)											
Heating capacity	kW	-	-	-	-	-	120,8	137,7	163,1	187,1	207,9
Input power	kW	-	-	-	-	-	26,4	29,7	35,4	41,2	45,4
Heating total input current	A	-	-	-	-	-	52,0	56,0	69,0	92,0	95,0
COP	W/W	-	-	-	-	-	4,58	4,64	4,61	4,55	4,58
Water flow rate source side	l/h	-	-	-	-	-	27658	31618	37369	42704	47563
Pressure drop source side	kPa	-	-	-	-	-	49	49	50	47	50
Water flow rate system side	l/h	-	-	-	-	-	20958	23884	28290	32459	36068
Pressure drop system side	kPa	-	-	-	-	-	28	27	28	27	28

(1) Date 14511:2022; Water user side 12 °C / 7 °C; Water source side 30 °C / 35 °C
 (2) Date 14511:2022; Water user side 40 °C / 45 °C; Water source side 10 °C / 7 °C

WRK - HL

Size		0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Cooling performance 12 °C / 7 °C (1)											
Cooling capacity	kW	38,9	54,4	65,0	74,1	83,5	96,2	110,9	130,0	145,8	166,1
Input power	kW	8,6	12,0	14,3	16,8	18,8	21,5	24,0	28,6	33,3	37,4
Cooling total input current	A	20,0	25,0	31,0	43,0	45,0	48,0	50,0	62,0	86,0	89,0
EER	W/W	4,54	4,54	4,54	4,41	4,43	4,47	4,63	4,55	4,38	4,44
Water flow rate source side	l/h	8131	11358	13570	15551	17498	20140	23075	27128	30634	34797
Pressure drop source side	kPa	19	23	24	25	26	25	25	25	24	25
Water flow rate system side	l/h	6699	9362	11186	12754	14363	16552	19082	22366	25077	28566
Pressure drop system side	kPa	13	16	16	17	17	17	17	17	16	17
Heating performance 40 °C / 45 °C (2)											
Heating capacity	kW	48,4	68,6	81,6	93,4	104,0	120,8	137,7	163,1	187,1	207,9
Input power	kW	10,6	14,8	17,8	20,8	22,9	26,4	29,7	35,4	41,2	45,4
Heating total input current	A	21,0	28,0	35,0	46,0	48,0	52,0	45,0	69,0	92,0	95,0
COP	W/W	4,57	4,62	4,58	4,48	4,54	4,58	4,64	4,61	4,55	4,58
Water flow rate source side	l/h	11062	15751	18684	21290	23771	27658	31618	37369	42704	47563
Pressure drop source side	kPa	37	45	47	49	50	49	49	50	47	50
Water flow rate system side	l/h	8397	11904	14149	16207	18041	20958	23884	28290	32459	36068
Pressure drop system side	kPa	21	26	27	28	29	28	27	28	27	28

(1) Date 14511:2022; Water user side 12 °C / 7 °C; Water source side 30 °C / 35 °C
 (2) Date 14511:2022; Water user side 40 °C / 45 °C; Water source side 10 °C / 7 °C

PERFORMANCE SPECIFICATIONS 23 °C / 18 °C - 30 °C / 35 °C

WRK - H°

Size		0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Cooling performance 23 °C / 18 °C (1)											
Cooling capacity	kW	-	-	-	-	-	126,3	144,8	169,8	189,7	217,3
Input power	kW	-	-	-	-	-	21,7	23,3	29,3	33,4	39,0
Cooling total input current	A	-	-	-	-	-	47,0	47,0	62,0	84,0	91,0
EER	W/W	-	-	-	-	-	5,82	6,20	5,80	5,69	5,58
Water flow rate source side	l/h	-	-	-	-	-	25317	28767	34057	38166	43828
Pressure drop source side	kPa	-	-	-	-	-	39	39	40	37	40
Water flow rate system side	l/h	-	-	-	-	-	21826	25015	29337	32770	37528
Pressure drop system side	kPa	-	-	-	-	-	29	29	29	28	29
Heating performance 30 °C / 35 °C (2)											
Heating capacity	kW	-	-	-	-	-	116,4	132,7	155,6	178,3	198,1
Input power	kW	-	-	-	-	-	20,7	23,0	27,5	32,1	35,4
Heating total input current	A	-	-	-	-	-	42,0	44,0	54,0	73,0	75,0
COP	W/W	-	-	-	-	-	5,62	5,77	5,66	5,56	5,60
Water flow rate source side	l/h	-	-	-	-	-	16656	19095	22309	25455	28334
Pressure drop source side	kPa	-	-	-	-	-	18	18	18	17	18
Water flow rate system side	l/h	-	-	-	-	-	20118	22943	26905	30825	34248
Pressure drop system side	kPa	-	-	-	-	-	25	25	25	24	25

(1) Date 14511:2022; Water user side 23 °C / 18 °C; Water source side 30 °C / 35 °C
 (2) Date 14511:2022; Water user side 30 °C / 35 °C; Water source side 10 °C / 5 °C

WRK - HL

Size		0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Cooling performance 23 °C / 18 °C (1)											
Cooling capacity	kW	50,9	71,0	84,9	96,4	109,2	126,3	144,8	169,8	189,7	217,3
Input power	kW	8,8	11,7	14,7	16,9	19,8	21,7	23,3	29,3	33,4	39,0
Cooling total input current	A	20,0	24,0	31,0	42,0	46,0	47,0	47,0	62,0	84,0	91,0
EER	W/W	5,81	6,10	5,78	5,69	5,53	5,82	6,20	5,80	5,69	5,58
Water flow rate source side	l/h	10217	14150	17036	19386	22038	25317	28767	34057	38166	43828
Pressure drop source side	kPa	30	36	37	39	41	39	39	40	37	40
Water flow rate system side	l/h	8796	12274	14672	16662	18865	21826	25015	29337	32770	37528
Pressure drop system side	kPa	22	27	28	29	30	29	29	29	28	29
Heating performance 30 °C / 35 °C (2)											
Heating capacity	kW	46,4	66,1	77,8	89,0	100,1	116,4	132,7	155,6	178,3	198,1
Input power	kW	8,3	11,5	13,8	16,2	18,2	20,7	23,0	27,5	32,1	35,4
Heating total input current	A	17,0	22,0	28,0	36,0	39,0	42,0	44,0	54,0	73,0	75,0
COP	W/W	5,60	5,76	5,66	5,51	5,49	5,62	5,77	5,66	5,56	5,60
Water flow rate source side	l/h	6629	9514	11157	12694	14269	16656	19095	22309	25455	28334
Pressure drop source side	kPa	13	17	17	17	18	18	18	18	17	18
Water flow rate system side	l/h	8016	11435	13458	15390	17310	20118	22943	26905	30825	34248
Pressure drop system side	kPa	19	24	24	25	26	25	25	25	24	25

(1) Date 14511:2022; Water user side 23 °C / 18 °C; Water source side 30 °C / 35 °C
 (2) Date 14511:2022; Water user side 30 °C / 35 °C; Water source side 10 °C / 5 °C

ENERGY INDICES (REG. 2016/2281 EU)

Size		0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
SEER - 12/7 (EN14825: 2018) (1)											
SEER	°	W/W	-	-	-	-	5,33	5,46	5,28	5,38	5,28
	L	W/W	4,75	5,14	5,04	5,04	4,97	5,33	5,46	5,28	5,38
Seasonal efficiency	°	%	-	-	-	-	210,2%	215,4%	208,2%	212,2%	208,2%
	L	%	187,0%	202,6%	198,6%	198,6%	195,8%	210,2%	215,4%	208,2%	212,2%
UE 811/2013 performance in average ambient conditions (average) - 55 °C - Pdesignh ≤ 70 kW (2)											
Efficiency energy class	°		-	-	-	-	-	-	-	-	-
	L		A+++	-	-	-	-	-	-	-	-
Pdesignh	°	kW	-	-	-	-	157	179	212	244	271
	L	kW	63	89	106	122	135	157	179	212	244
ηsh	°	%	-	-	-	-	191,0%	195,0%	194,0%	193,0%	192,0%
	L	%	181,0%	187,0%	185,0%	181,0%	182,0%	191,0%	195,0%	194,0%	193,0%
SCOP	°	W/W	-	-	-	-	4,98	5,08	5,05	5,03	5,00
	L	W/W	4,73	4,88	4,83	4,73	4,75	4,98	5,08	5,05	5,03

(1) Calculation performed with FIXED water flow rate and VARIABLE outlet temperature.
 (2) Efficiencies for average temperature applications (55 °C)

ELECTRIC DATA

Size			0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Electric data												
Maximum current (FLA)	°	A	-	-	-	-	-	75,0	84,0	104,0	130,0	132,0
	L	A	32,0	42,0	52,0	65,0	66,0	75,0	84,0	104,0	130,0	132,0
Peak current (LRA)	°	A	-	-	-	-	-	216,0	181,0	218,0	271,5	273,0
	L	A	144,0	139,0	166,0	206,5	207,0	216,0	181,0	218,0	271,5	273,0

GENERAL TECHNICAL DATA

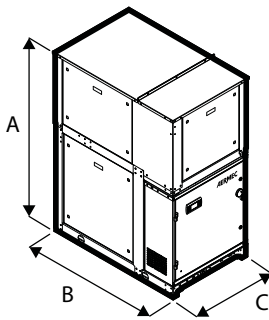
Size			0200	0280	0300	0330	0350	0500	0550	0600	0650	0700
Compressor												
Type	°	type	-	-	-	-	-	Scroll	Scroll	Scroll	Scroll	Scroll
	L	type	Scroll									
Number	°	no.	-	-	-	-	-	3	4	4	4	4
	L	no.	2	2	2	2	2	3	4	4	4	4
Circuits	°	no.	-	-	-	-	-	2	2	2	2	2
	L	no.	2	2	2	2	2	2	2	2	2	2
Refrigerant	°	type	-	-	-	-	-	R410A	R410A	R410A	R410A	R410A
	L	type	R410A									
Refrigerant charge (1)	°	kg	-	-	-	-	-	13,0	16,0	18,0	22,0	24,0
	L	kg	6,0	8,0	9,0	10,0	11,0	13,0	16,0	18,0	22,0	24,0
Source side heat exchanger												
Type	°L	type	Braze plate									
	°	no.	-	-	-	-	-	1	1	1	1	1
Number	L	no.	1	1	1	1	1	1	1	1	1	1
	System side heat exchanger											
Type	°L	type	Braze plate									
	°	no.	-	-	-	-	-	1	1	1	1	1
Number	L	no.	1	1	1	1	1	1	1	1	1	1
	Source side hydraulic connections											
Connections (in/out)	°L	Type	Grooved joints									
	°	∅	-	-	-	-	-	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"
Sizes (in/out)	L	∅	2 1/2"									
	System side hydraulic connections											
Connections (in/out)	°L	Type	Grooved joints									
	°	∅	-	-	-	-	-	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"
Sizes (in/out)	L	∅	2 1/2"									
	Sound data calculated in cooling mode (2)											
Sound power level	°	dB(A)	-	-	-	-	-	81,6	82,2	81,6	82,7	83,4
	L	dB(A)	71,6	73,9	72,4	74,0	75,6	76,3	77,0	75,9	77,5	78,0
Sound pressure level (10 m)	°	dB(A)	-	-	-	-	-	49,9	50,5	49,9	51,0	51,7
	L	dB(A)	40,1	42,4	40,9	42,5	44,1	44,6	45,3	44,2	45,8	46,3

(1) The load indicated in the table is an estimated and preliminary value. The final value of the refrigerant load is indicated on the unit's technical label. For further information contact the office.

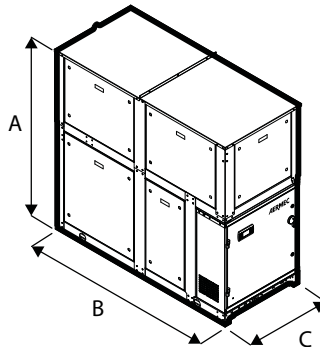
(2) Sound power calculated on the basis of measurements made in accordance with UNI EN ISO 9614-2, as required for Eurovent certification. Sound pressure (cold functioning) measured in free field, 10m away from the unit external surface (in compliance with UNI EN ISO 3744).

DIMENSIONS

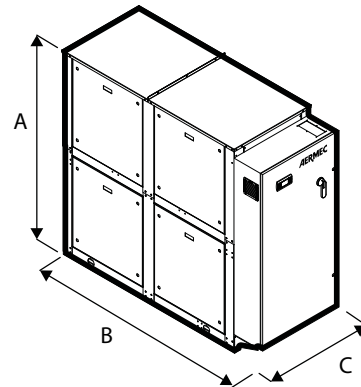
WRK 0350 °



WRK 0350 U-V-W-Z-J-R-K-Q



WRK 0700 °



Size			0200	0280	0300	0330	0350
Dimensions and weights without hydronic kit							
A	°	mm	-	-	-	-	-
	L	mm	1675	1675	1675	1675	1675
B	°	mm	-	-	-	-	-
	L	mm	1265	1265	1265	1265	1265
C	°	mm	-	-	-	-	-
	L	mm	800	800	800	800	800
Dimensions and weights with pump/s							
A	°	mm	-	-	-	-	-
	L	mm	1675	1675	1675	1675	1675
B	°	mm	-	-	-	-	-
	L	mm	1890	1890	1890	1890	1890
C	°	mm	-	-	-	-	-
	L	mm	800	800	800	800	800
Size			0500	0550	0600	0650	0700
Dimensions and weights without hydronic kit							
A	°	mm	1840	1840	1840	1840	1840
	L	mm	1885	1885	1885	1885	1885
B	°L	mm	2155	2155	2155	2155	2155
	°L	mm	800	800	800	800	800
C	°L	mm	800	800	800	800	800
	°L	mm	800	800	800	800	800
A	°	mm	1840	1840	1840	1840	1840
	L	mm	1885	1885	1885	1885	1885
B	°L	mm	3090	3090	3090	3090	3090
	°L	mm	800	800	800	800	800

	Version	System side - pumps	Integrated hydronic kit, source side		0200	0280	0300	0330	0350
Empty weight	°	°M/N/O/P	°J/K/Q/R/U/V/W/Z	kg	-	-	-	-	-
	L	°	°	kg	495	550	565	570	580
	L	°	J/K/U/W	kg	665	720	735	740	750
	L	°	Q/R/V/Z	kg	690	745	760	765	775
	L	N/P	°	kg	690	745	760	765	775
	L	M/O	°	kg	665	720	730	740	750
	L	M/O	J/K/U/W	kg	695	755	765	775	785
	L	M	Q/R/V/Z	kg	-	-	-	-	-
	L	N	J/K/U/W	kg	-	-	-	-	-
	L	O	Q/R/V/Z	kg	-	-	-	-	-
	L	P	J/K/U/W	kg	-	-	-	-	-
	L	N/P	Q/R/V/Z	kg	750	805	820	825	835

- not available

	Version	System side - pumps	Integrated hydronic kit, source side		0500	0550	0600	0650	0700
	°	°	°	kg	755	840	865	890	920
	°	°	J/K/U/W	kg	935	1020	1045	1085	1115
	°	°	Q/R/V/Z	kg	1005	1090	1115	1170	1200
	°	M/O	°	kg	900	985	1010	1045	1075
	°	M/O	J/K/U/W	kg	990	1075	1100	1150	1180
	°	M	Q/R/V/Z	kg	-	-	-	-	-
	°	N	J/K/U/W	kg	-	-	-	-	-
	°	O	Q/R/V/Z	kg	-	-	-	-	-
	°	P	J/K/U/W	kg	-	-	-	-	-
	°	N/P	°	kg	970	1055	1080	1125	1155
	°	N/P	Q/R/V/Z	kg	1130	1215	1240	1315	1340
Empty weight	L	°	°	kg	930	1015	1040	1065	1095
	L	°	J/K/U/W	kg	1155	1240	1265	1305	1335
	L	°	Q/R/V/Z	kg	1225	1310	1335	1390	1420
	L	M/O	°	kg	1120	1205	1230	1265	1295
	L	M/O	J/K/U/W	kg	1210	1295	1320	1370	1400
	L	M	Q/R/V/Z	kg	-	-	-	-	-
	L	N	J/K/U/W	kg	-	-	-	-	-
	L	O	Q/R/V/Z	kg	-	-	-	-	-
	L	P	J/K/U/W	kg	-	-	-	-	-
	L	N/P	°	kg	1190	1275	1300	1345	1375
	L	N/P	Q/R/V/Z	kg	1350	1435	1460	1535	1560

- not available

Aermec reserves the right to make any modifications deemed necessary.
All data is subject to change without notice. Aermec does not assume
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