

→ Table of contents

Type	Refrigerant	Compressor	Material	Capacity	Page
Air cooled chiller Inverter	R-410A	Swing	EWAQ-A	5-13 kW	3
Air cooled heat pump Inverter	R-410A	Swing	EWYQ-A	5-13 kW	4
Air cooled chiller Inverter	R-410A	Scroll	EWAQ-BAW	17-75 kW	5
Air cooled heat pump Inverter	R-410A	Scroll	EWYQ-BAW	17-75 kW	5
Air cooled chiller	R-407C	Scroll	EUWA-KBZW	11-55 kW	6
Air cooled heat pump	R-407C	Scroll	EUWY-KBZW	12-54 kW	7
Air cooled chiller	R-410A	Scroll	EWAQ-DAYN	80-252 kW	8
Air cooled heat pump	R-410A	Scroll	EWYQ-DAYN	88-283 kW	9
Water cooled chiller	R-407C	Scroll	EWWP-KBW1N	13-65 kW	10
Water cooled chiller	R-407C	Scroll	EWWP-KAW1M	86-194 kW	11
Condenserless chiller	R-407C	Scroll	EWLP-KBW1N	12-62 kW	12
Condensing unit heat pump Inverter	R-410A	Scroll	ERQ	11-28 kW	13
Hydronic Kit			EKBT / EHMC		14
Rooftop heat pump	R-410A	Scroll	UATYQ-CY1	27-73 kW	14
Rooftop heat pump	R-407C	Scroll	UATYP-AY1	79-110 kW	14
Fan coil					
Low ESP duct			FWE-C	2,1 - 10 kW	15
Medium ESP duct			FWB-B	2,6 - 11 kW	16
Medium ESP duct / BLDC			FWP-A	2,6 - 6,5 kW	17
High ESP flexi duct			FWD-A	3,9 - 18 kW	18
Cassette 600x600			FWF-C	2,5 - 4,5 kW	19
Cassette 600x600			FWF-B	1,7 - 4 kW	19
Cassette 900x900			FWC-B	5 - 7,2 kW	19
Wall mounted			FWT-C	2,3 - 5,3 kW	20
Floor standing			FWV-D	1,5 - 8 kW	22
Flexi type			FWL-D	1,5 - 8 kW	23
Flexi concealed			FWM-D	1,5 - 8 kW	24
Floor standing / BLDC			FWZ-A	2,6 - 10 kW	26
Flexi type / BLDC			FWR-A	2,6 - 10 kW	27
Flexi concealed / BLDC			FWS-A	2,6 - 10 kW	28
Overview: Air cooled chiller portfolio					30
Overview: Portfolio Water cooled and Condenserless units					32
Large Chillers options and accessories summary					32
Air Cooler					34
Air Handling Unit					34
Dry Cooler & Condenser					34
Cooling Tower					34
Compressor Service		Screw/Recip			34
Measuring conditions					34
Commercial terms and conditions					35

■ NOTES

The pricelist is valid from 1. April 2014. All prior pricelists are not valid anymore. All prices are list prices in Euro and excl. VAT. The Daikin Commercial Terms and Conditions apply (see last page or <http://www.daikin-ce.com>). We reserve the right for printing errors and model changes.

→ EWAQ-A

AIR COOLED CHILLER INVERTER

■ EWAQ-A

High ESEER thanks to inverter technology, integrated hydronics.



Unit size (1 phase)		EWAQ005ADV	EWAQ006ADV	EWAQ007ADV
Price	CZK	77.996,-	85.392,-	94.734,-
Cooling capacity	kW	5,2	6	7,1
EER		2,75	2,55	2,41
ESEER		3,75	3,83	3,87
Sound power level	dB(A)	62	62	63

Options					
OP10	evaporator heater tape	CZK	11.660,-	11.660,-	11.660,-

Unit size (1 phase)		EWAQ009ACV3P	EWAQ010ACV3P	EWAQ011ACV3P
Price	CZK	108.087,-	114.438,-	122.907,-
Cooling capacity	kW	8,6	9,6	11,1
EER		3,05	2,93	2,85
ESEER		4,31	4,3	4,33
Sound power level	dB(A)	64	64	64

Options					
OP10	evaporator heater tape	CZK	12.904,-	12.904,-	12.904,-
SOPHP	high ESP pump (up to 90 kPa)	CZK	on request	on request	on request
EKR1HBA	digital I/O PCB	CZK	3.588,-	3.588,-	3.588,-

Unit size (3 phase)		EWAQ009ACW1P	EWAQ011ACW1P	EWAQ013ACW1P
Price	CZK	112.745,-	123.979,-	131.405,-
Cooling capacity	kW	9,1	11,1	13,3
EER		2,99	2,85	2,57
ESEER		4,43	4,44	4,36
Sound power level	dB(A)	64	64	66

Options					
OP10	evaporator heater tape	CZK	12.904,-	12.904,-	12.904,-
SOPHP	high ESP pump (up to 90 kPa)	CZK	on request	on request	on request
EKR1HBA	digital I/O PCB	CZK	3.588,-	3.588,-	3.588,-

→ EWYQ-A

AIR COOLED HEAT PUMP INVERTER

EWYQ-A

Wide operation range - ambient temperature in heating down to -15°C.



Unit size (1 phase)		EWYQ005ADVP	EWYQ006ADVP	EWYQ007ADVP
Price	CZK	90.077,-	97.275,-	103.910,-
Cooling capacity	kW	5,2	6	7,1
EER		2,75	2,55	2,41
Heating capacity	kW	5,65	6,35	7,75
COP		2,87	2,83	2,74
Sound power level	dB(A)	62	62	63

Options				
OP10	evaporator heater tape	CZK	11.660,-	11.660,-

Unit size (1 phase)		EWYQ009ACV3P	EWYQ010ACV3P	EWYQ011ACV3P
Price	CZK	124.403,-	130.953,-	138.801,-
Cooling capacity	kW	8,6	9,6	11,1
EER		3,05	2,93	2,85
ESEER		4,31	4,3	4,33
Heating capacity	kW	9,9	11,4	12,9
COP		3,3	3,29	3,27
Sound power level	dB(A)	64	64	64

Options				
OP10	evaporator heater tape	CZK	12.904,-	12.904,-
SOPHP	high ESP pump (up to 90 kPa)	CZK	on request	on request
EKRP1HBA	digital I/O PCB	CZK	3.588,-	3.588,-

Unit size (3 phase)		EWYQ009ACW1P	EWYQ011ACW1P	EWYQ013ACW1P
Price	CZK	129.258,-	140.296,-	148.342,-
Cooling capacity	kW	9,1	11,1	13,3
EER		2,99	2,85	2,57
ESEER		4,43	4,44	4,36
Heating capacity	kW	10,9	12,4	13,9
COP		3,28	3,27	3,25
Sound power level	dB(A)	64	64	66

Options				
OP10	evaporator heater tape	CZK	12.904,-	12.904,-
SOPHP	high ESP pump (up to 90 kPa)	CZK	on request	on request
EKRP1HBA	digital I/O PCB	CZK	3.588,-	3.588,-

→ EWAQ-BAW, EWYQ-BAW

AIR COOLED CHILLER INVERTER

■ EWAQ-BAW

High efficiency with leader-of-class ESEER.

No buffer tank required for standard applications.



Unit size		EWAQ016BAW	EWAQ021BAW	EWAQ025BAW	EWAQ032BAW	EWAQ040BAW	EWAQ050BAW	EWAQ064BAW
Price	CZK	187.494,-	220.797,-	249.008,-	287.287,-	380.080,-	423.394,-	488.902,-
Cooling capacity (nominal) EWAQ - BAWN / BAWP	kW	17,4 / 16,6	21,7 / 20,7	25,8 / 24,7	32,3 / 30,9	43,4 / 41,5	51,8 / 49,7	64,5 / 62,3
ESEER EWAQ - BAWN / BAWP		4,33 / 4,21	4,08 / 4,18	3,85 / 4,04	3,39 / 3,62	4,19 / 4,24	3,96 / 4,12	3,64 / 3,78
Sound power level	dB(A)	78	78	78	80	81	81	83

Options									
OP10	Evaporator electric heater	CZK	15.133,-	15.133,-	15.133,-	15.133,-	17.716,-	17.716,-	17.716,-
OPSP	One centrifugal pump (low lift)	CZK	16.810,-	16.810,-	16.810,-	20.500,-	20.500,-	20.500,-	20.500,-
OPHP	One centrifugal pump (high lift)	CZK	24.653,-	24.653,-	24.653,-	24.653,-	30.064,-	30.064,-	30.064,-
OPZL	Low leaving water operation down to -10 °C	CZK	11.198,-	11.198,-	11.198,-	11.198,-	13.656,-	13.656,-	13.656,-

Kit									
EKR1AHT	Demand PCB Remote: On/Off, Cool/heat, thermo On/Off	CZK	3.993,-	3.993,-	3.993,-	3.993,-	7.986,-	7.986,-	7.986,-
EKRUAHT	Additional remote user interface	CZK	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-
BHGP26A1	Digital pressure gauges	CZK	14.583,-	14.583,-	14.583,-	14.583,-	29.166,-	29.166,-	29.166,-
DTA104A62	External adaptor for: Demand and Low noise control	CZK	12.210,-	12.210,-	12.210,-	12.210,-	24.420,-	24.420,-	24.420,-
RTD-W	Modbus interface	CZK	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-

AIR COOLED HEAT PUMP INVERTER

■ EWYQ-BAW

Wide operation range - ambient temperature in heating down to -15°C.



Unit size		EWYQ016BAW	EWYQ021BAW	EWYQ025BAW	EWYQ032BAW	EWYQ040BAW	EWYQ050BAW	EWYQ064BAW
Price	CZK	215.618,-	253.955,-	286.391,-	330.429,-	437.051,-	486.905,-	562.279,-
Cooling capacity (nominal) EWYQ - BAWN / BAWP	kW	17,4 / 16,6	21,7 / 20,7	25,8 / 24,7	32,3 / 30,9	43,4 / 41,5	51,8 / 49,7	64,5 / 62,3
ESEER EWYQ - BAWN / BAWP		4,33 / 4,21	4,08 / 4,18	3,85 / 4,04	3,39 / 3,62	4,19 / 4,24	3,96 / 4,12	3,64 / 3,78
Heating capacity (nominal) EWYQ - BAWN / BAWP	kW	16,2 / 17,0	20,3 / 21,3	24,6 / 25,7	30,7 / 32,1	41,6 / 42,5	49,0 / 51,1	61,5 / 63,7
COP EWYQ - BAWN / BAWP		2,93 / 2,97	2,86 / 2,86	2,76 / 2,75	2,90 / 2,89	2,90 / 2,89	2,78 / 2,76	2,97 / 2,94
Sound power level	dB(A)	78	78	80	80	81	83	83

Options									
OP10	Evaporator electric heater	CZK	15.133,-	15.133,-	15.133,-	15.133,-	17.716,-	17.716,-	17.716,-
OPSP	One centrifugal pump (low lift)	CZK	16.810,-	16.810,-	16.810,-	20.500,-	20.500,-	20.500,-	20.500,-
OPHP	One centrifugal pump (high lift)	CZK	24.653,-	24.653,-	24.653,-	24.653,-	30.064,-	30.064,-	30.064,-
OPZL	Low leaving water operation down to -10 °C	CZK	11.198,-	11.198,-	11.198,-	11.198,-	13.656,-	13.656,-	13.656,-

Kit									
EKR1AHT	Demand PCB Remote: On/Off, Cool/heat, thermo On/Off	CZK	3.993,-	3.993,-	3.993,-	3.993,-	7.986,-	7.986,-	7.986,-
EKRUAHT	Additional remote user interface	CZK	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-	5.932,-
BHGP26A1	Digital pressure gauges	CZK	14.583,-	14.583,-	14.583,-	14.583,-	29.166,-	29.166,-	29.166,-
DTA104A62	External adaptor for: Demand and Low noise control	CZK	12.210,-	12.210,-	12.210,-	12.210,-	24.420,-	24.420,-	24.420,-
RTD-W	Modbus interface	CZK	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-	10.272,-

→ EUWA-KBZW

AIR COOLED CHILLER

■ EUWA-KBZW



Unit size		EUWA*5KBZW	EUWA*8KBZW	EUWA*10KBZW	EUWA*12KBZW
Price version N *	CZK	94.355,-	135.442,-	155.434,-	187.437,-
Price version P *	CZK	120.626,-	161.685,-	181.678,-	213.708,-
Price version B *	CZK	146.956,-	187.985,-	208.009,-	240.009,-
Cooling capacity version N / P / B	kW	11,2 / 11,7 / 11,7	17,7 / 18,2 / 18,2	22,3 / 22,9 / 22,9	26,6 / 26,8 / 26,8
EER version N / P / B		2,46 / 2,55 / 2,55	2,38 / 2,46 / 2,46	2,51 / 2,58 / 2,58	2,24 / 2,29 / 2,29
Sound power level	dB(A)	67	76	78	78

Options		EUWA*5KBZW		EUWA*8KBZW		EUWA*10KBZW		EUWA*12KBZW			
OPZH	glycol application to -5°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-		
OPZL	glycol application to -10°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-		
OPHF	fan motor size up (50 Pa ESP)	CZK	695,-	1.649,-	1.649,-	1.649,-	1.649,-	1.649,-	1.649,-		
Version *		N	P	B	N	P	B	N	P	B	
OP10	evaporator heater tape	CZK	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-
OPHP	pump size up	CZK	-	2.893,-	2.893,-	-	2.893,-	2.893,-	-	2.893,-	2.893,-

Kit		EUWA*5KBZW		EUWA*8KBZW		EUWA*10KBZW		EUWA*12KBZW	
EKSS	soft starter kit	CZK	12.239,-	12.239,-	12.239,-	12.239,-	12.239,-	12.239,-	12.239,-
EKGAU5/8KA	gauges kit 5/8Hp units	CZK	6.598,-	6.598,-	-	-	6.598,-	6.598,-	-
EKGAU10/12KA	gauges kit 10/12Hp units	CZK	-	-	-	-	6.598,-	6.598,-	6.598,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-	4.290,-	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-	6.286,-	6.286,-	6.286,-	6.286,-
EKBT	remote buffertank (200 l)	CZK	42.881,-	42.881,-	42.881,-	42.881,-	42.881,-	42.881,-	42.881,-

Unit size		EUWA*16KBZW	EUWA*20KBZW	EUWA*24KBZW
Price version N *	CZK	231.849,-	292.901,-	332.021,-
Price version P *	CZK	266.889,-	327.940,-	367.031,-
Price version B *	CZK	293.161,-	354.213,-	393.331,-
Cooling capacity version N / P / B	kW	34,4 / 35,4 / 35,4	46,4 / 47,5 / 47,5	55,0 / 56,1 / 56,1
EER version N / P / B		2,31 / 2,34 / 2,34	2,56 / 2,61 / 2,61	2,28 / 2,32 / 2,32
Sound power level	dB(A)	79	81	81

Options		EUWA*16KBZW		EUWA*20KBZW		EUWA*24KBZW		
OPZH	glycol application to -5°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	
OPZL	glycol application to -10°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-	7.059,-	
OPHF	fan motor size up (50 Pa ESP)	CZK	3.211,-	3.211,-	3.211,-	3.211,-	3.211,-	
Version *		N	P	B	N	P	B	
OP10	evaporator heater tape	CZK	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-
OPHP	pump size up	CZK	-	11.025,-	11.025,-	-	11.025,-	11.025,-

Kit		EUWA*16KBZW		EUWA*20KBZW		EUWA*24KBZW	
EKGAU16KA	gauges kit 16Hp units	CZK	10.735,-	-	-	-	-
EKGAU20/24KA	gauges kit 20/24Hp units	CZK	-	10.735,-	10.735,-	10.735,-	10.735,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-	6.286,-	6.286,-
EKBT	remote buffertank (200 l)	CZK	42.881,-	42.881,-	42.881,-	42.881,-	42.881,-

Note: EKAC10C is needed for direct BMS connection via Modbus
EKAC10C is needed to install EKRUMCA

Remarks

- * N = Normal unit with mainswitch, flowswitch, without hydraulic module.
- P = N-version with hydraulic module with pump & expansion vessel.
- B = N-version with hydraulic module with buffertank, pump & expansion vessel.

→ EUWY-KBZW

AIR COOLED HEAT PUMP

■ EUWY-KBZW



Unit size		EUWY*5KBZW	EUWY*8KBZW	EUWY*10KBZW	EUWY*12KBZW
Price version N *	CZK	108.532,-	155.724,-	178.727,-	215.589,-
Price version P *	CZK	134.804,-	181.996,-	205.028,-	241.860,-
Price version B *	CZK	161.077,-	208.326,-	231.328,-	268.163,-
Cooling capacity version N / P / B	kW	9,05 / 9,42 / 9,42	17,0 / 17,5 / 17,5	20,8 / 21,5 / 21,5	24,8 / 25,4 / 25,4
EER version N / P / B		2,37 / 2,41 / 2,41	2,26 / 2,34 / 2,34	2,4 / 2,47 / 2,47	2,16 / 2,21 / 2,21
Heating capacity version N / P / B	kW	12,0 / 11,4 / 11,4	18,6 / 17,9 / 17,9	24,2 / 23,3 / 23,3	27,2 / 26,0 / 26,0
COP version N / P / B		2,60 / 2,52 / 2,52	2,61 / 2,60 / 2,60	2,65 / 2,59 / 2,59	2,50 / 2,50 / 2,50
Sound power level	dB(A)	67	76	78	78

Options														
OPZH	glycol application to -5°C LWE	CZK	7.059,-			7.059,-			7.059,-			7.059,-		
OPZL	glycol application to -10°C LWE	CZK	7.059,-			7.059,-			7.059,-			7.059,-		
OPHF	fan motor size up (50 Pa ESP)	CZK	695,-			1.649,-			1.649,-			1.649,-		
Version *			N	P	B	N	P	B	N	P	B	N	P	B
OP10	evaporator heater tape	CZK	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-
OPHP	pump size up	CZK	-	2.893,-	2.893,-	-	2.893,-	2.893,-	-	2.893,-	2.893,-	-	2.893,-	2.893,-

Kit													
EKSS	soft starter kit	CZK	12.239,-			12.239,-			12.239,-			12.239,-	
EKGAU5/8KA	gauges kit 5/8Hp units	CZK	6.598,-			6.598,-			-			-	
EKGAU10/12KA	gauges kit 10/12Hp units	CZK	-			-			6.598,-			6.598,-	
EKAC10C	BMS address card	CZK	4.290,-			4.290,-			4.290,-			4.290,-	
EKRUMCA	remote user interface	CZK	6.286,-			6.286,-			6.286,-			6.286,-	
EKBT	remote buffertank (200 l)	CZK	42.881,-			42.881,-			42.881,-			42.881,-	

Unit size		EUWY*16KBZW	EUWY*20KBZW	EUWY*24KBZW
Price version N *	CZK	266.600,-	336.824,-	381.845,-
Price version P *	CZK	301.639,-	371.863,-	416.885,-
Price version B *	CZK	327.940,-	398.164,-	443.127,-
Cooling capacity version N / P / B	kW	34,1 / 35,0 / 35,0	39,8 / 40,9 / 40,9	49,8 / 50,9 / 50,9
EER version N / P / B		2,29 / 2,3 / 2,3	2,43 / 2,46 / 2,46	2,18 / 2,22 / 2,22
Heating capacity version N / P / B	kW	37,1 / 35,7 / 35,7	46,2 / 44,5 / 44,5	54,2 / 52,5 / 52,5
COP version N / P / B		2,61 / 2,55 / 2,55	2,64 / 2,6 / 2,6	2,51 / 2,49 / 2,49
Sound power level	dB(A)	79	81	81

Options											
OPZH	glycol application to -5°C LWE	CZK	7.059,-			7.059,-			7.059,-		
OPZL	glycol application to -10°C LWE	CZK	7.059,-			7.059,-			7.059,-		
OPHF	fan motor size up (50 Pa ESP)	CZK	3.211,-			3.211,-			3.211,-		
Version *			N	P	B	N	P	B	N	P	B
OP10	evaporator heater tape	CZK	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-	4.716,-	9.491,-	11.660,-
OPHP	pump size up	CZK	-	11.025,-	11.025,-	-	11.025,-	11.025,-	-	11.025,-	11.025,-

Kit							
EKGAU16KA	gauges kit 16Hp units	CZK	10.735,-			-	
EKGAU20/24KA	gauges kit 20/24Hp units	CZK	-			10.735,-	
EKAC10C	BMS address card	CZK	4.290,-			4.290,-	
EKRUMCA	remote user interface	CZK	6.286,-			6.286,-	
EKBT	remote buffertank (200 l)	CZK	42.881,-			42.881,-	

Note: EKAC10C is needed for direct BMS connection via Modbus
EKAC10C is needed to install EKRUMCA

Remarks

- * N = Normal unit with mainswitch, flowswitch, without hydraulic module.
- P = N-version with hydraulic module with pump & expansion vessel.
- B = N-version with hydraulic module with buffertank, pump & expansion vessel.

→ EWAQ-DAYN

AIR COOLED CHILLER

■ EWAQ-DAYN



Unit size		EWAQ080DAYN	EWAQ100DAYN	EWAQ130DAYN	EWAQ150DAYN
Price	CZK	490.889,-	611.578,-	763.768,-	824.274,-
Cooling capacity version N / P or B	kW	79,4 / 81,0	104 / 106	130 / 133	151 / 154
EER version N / P or B		2,94 / 2,93	2,82 / 2,85	2,74 / 2,77	2,64 / 2,66
ESEER version N / P or B		3,88 / 3,82	3,79 / 3,83	4,03 / 3,97	3,95 / 3,96
Sound power level	dB(A)	86	86	88	89

Options						
OPSC	single pump contactor	CZK	8.190,-	8.190,-	8.190,-	8.190,-
OPTC	twin pump contactor	CZK	17.909,-	17.909,-	17.909,-	17.909,-
OPSP	single pump	CZK	66.701,-	66.701,-	66.701,-	66.701,-
OPTP	twin pump	CZK	100.051,-	100.051,-	100.051,-	100.051,-
OPHP	high ESP - single pump	CZK	100.051,-	100.051,-	100.051,-	100.051,-
OPBT	buffer tank	CZK	48.558,-	48.558,-	48.558,-	48.558,-
OPIF	inverter fans (for low ambient -15°C)	CZK	33.967,-	33.967,-	33.967,-	33.967,-
OPZL	glycol 0°C / -10°C	CZK	6.987,-	6.987,-	6.987,-	6.987,-
OPO3	dual pressure relief valve	CZK	23.457,-	23.457,-	33.321,-	33.321,-
OP10	evaporator heater tape	CZK	11.538,-	11.538,-	11.538,-	11.538,-
OP12	service valves	CZK	23.574,-	23.574,-	23.574,-	23.574,-
OP57	A-meter / V-meter	CZK	16.411,-	16.411,-	16.411,-	16.411,-
OPLN	low noise (=OPIF + compressor housing)	CZK	50.935,-	50.935,-	50.935,-	50.935,-
OPCG	condenser protection grills	CZK	6.370,-	6.370,-	10.010,-	10.010,-

Kit						
EKACPG	adress card	CZK	8.734,-	8.734,-	8.734,-	8.734,-
EKRUPG	remote user interface	CZK	12.738,-	12.738,-	12.738,-	12.738,-
EKGN 210	counter pipes	CZK	1.822,-	1.822,-	1.822,-	1.822,-

Unit size		EWAQ180DAYN	EWAQ210DAYN	EWAQ240DAYN	EWAQ260DAYN
Price	CZK	974.557,-	1.046.394,-	1.181.264,-	1.296.581,-
Cooling capacity version N / P or B	kW	181 / 184	208 / 211	234 / 238	252 / 256
EER version N / P or B		2,76 / 2,77	2,74 / 2,75	2,77 / 2,82	2,63 / 2,67
ESEER version N / P or B		4,04 / 4,02	4,00 / 4,02	3,89 / 4,00	3,73 / 3,84
Sound power level	dB(A)	90	90	91	91

Options						
OPSC	single pump contactor	CZK	8.190,-	8.190,-	8.190,-	8.190,-
OPTC	twin pump contactor	CZK	17.909,-	17.909,-	17.909,-	17.909,-
OPSP	single pump	CZK	90.951,-	90.951,-	97.027,-	97.027,-
OPTP	twin pump	CZK	136.454,-	136.454,-	145.555,-	145.555,-
OPHP	high ESP - single pump	CZK	136.454,-	136.454,-	145.555,-	145.555,-
OPBT	buffer tank	CZK	48.558,-	48.558,-	48.558,-	48.558,-
OPIF	inverter fans (for low ambient -15°C)	CZK	50.935,-	50.935,-	82.495,-	82.495,-
OPZL	glycol 0°C / -10°C	CZK	6.987,-	6.987,-	6.987,-	6.987,-
OPO3	dual pressure relief valve	CZK	33.321,-	33.321,-	33.321,-	33.321,-
OP10	evaporator heater tape	CZK	11.538,-	11.538,-	11.538,-	11.538,-
OP12	service valves	CZK	23.574,-	23.574,-	23.574,-	23.574,-
OP57	A-meter / V-meter	CZK	16.411,-	16.411,-	16.411,-	16.411,-
OPLN	low noise (=OPIF + compressor housing)	CZK	76.447,-	76.447,-	123.742,-	123.742,-
OPCG	condenser protection grills	CZK	10.010,-	10.010,-	12.419,-	12.419,-

Kit						
EKACPG	adress card	CZK	8.734,-	8.734,-	8.734,-	8.734,-
EKRUPG	remote user interface	CZK	12.738,-	12.738,-	12.738,-	12.738,-
EKGN 210	counter pipes	CZK	1.822,-	1.822,-	-	-
EKGN 260	counter pipes	CZK	-	-	2.257,-	2.257,-

Note: EKACPG needs to be installed together with EKLONPG and EKBNPG

→ EWYQ-DAYN

AIR COOLED HEAT PUMP

■ EWYQ-DAYN



Unit size		EWYQ080DAYN	EWYQ100DAYN	EWYQ130DAYN	EWYQ150DAYN
Price	CZK	575.645,-	684.973,-	922.887,-	975.496,-
Cooling capacity version N / P or B	kW	76,6 / 78,1	100 / 101	135 / 138	144 / 147
EER version N / P or B		2,86 / 2,84	2,72 / 2,72	2,79 / 2,82	2,55 / 2,57
ESEER version N / P or B		3,84 / 3,76	3,68 / 3,68	4,03 / 3,99	3,84 / 3,84
Heating capacity version N / P or B	kW	88,2 / 86,5	115 / 113	150 / 148	166 / 163
COP version N / P or B		2,89 / 2,79	2,97 / 2,89	2,97 / 2,90	2,79 / 2,71
Sound power level	dB(A)	86	86	88	89

Options						
OPSC	single pump contactor	CZK	8.190,-	8.190,-	8.190,-	8.190,-
OPTC	twin pump contactor	CZK	17.909,-	17.909,-	17.909,-	17.909,-
OPSP	single pump	CZK	66.701,-	66.701,-	66.701,-	66.701,-
OPTP	twin pump	CZK	100.051,-	100.051,-	100.051,-	100.051,-
OPHP	high ESP - single pump	CZK	100.051,-	100.051,-	100.051,-	100.051,-
OPBT	buffer tank	CZK	48.558,-	48.558,-	48.558,-	48.558,-
OPIF	inverter fans (for low ambient -15°C)	CZK	33.967,-	33.967,-	33.967,-	33.967,-
OPZL	glycol 0°C / -10°C	CZK	6.987,-	6.987,-	6.987,-	6.987,-
OP03	dual pressure relief valve	CZK	23.457,-	23.457,-	33.321,-	33.321,-
OP10	evaporator heater tape	CZK	11.538,-	11.538,-	11.538,-	11.538,-
OP12	service valves	CZK	23.574,-	23.574,-	23.574,-	23.574,-
OP57	A-meter / V-meter	CZK	16.411,-	16.411,-	16.411,-	16.411,-
OPLN	low noise (=OPIF + compressor housing)	CZK	50.935,-	50.935,-	50.935,-	50.935,-
OPCG	condenser protection grills	CZK	6.370,-	6.370,-	10.010,-	10.010,-

Kit						
EKACPG	adress card	CZK	8.734,-	8.734,-	8.734,-	8.734,-
EKRUPG	remote user interface	CZK	12.738,-	12.738,-	12.738,-	12.738,-
EKGN 210	counter pipes	CZK	1.822,-	1.822,-	1.822,-	1.822,-

Unit size		EWYQ180DAYN	EWYQ210DAYN	EWYQ230DAYN	EWYQ250DAYN
Price	CZK	1.108.133,-	1.239.860,-	1.314.510,-	1.430.362,-
Cooling capacity version N / P or B	kW	182 / 185	210 / 213	229 / 233	251 / 254
EER version N / P or B		2,81 / 2,82	2,75 / 2,76	2,74 / 2,78	2,64 / 2,67
ESEER version N / P or B		4,06 / 4,02	3,94 / 3,96	3,93 / 4,04	3,76 / 3,87
Heating capacity version N / P or B	kW	200 / 197	227 / 223	260 / 256	283 / 279
COP version N / P or B		2,89 / 2,82	2,89 / 2,82	3,03 / 2,98	2,87 / 2,83
Sound power level	dB(A)	90	90	91	91

Options						
OPSC	single pump contactor	CZK	8.190,-	8.190,-	8.190,-	8.190,-
OPTC	twin pump contactor	CZK	17.909,-	17.909,-	17.909,-	17.909,-
OPSP	single pump	CZK	90.951,-	90.951,-	97.027,-	97.027,-
OPTP	twin pump	CZK	136.454,-	136.454,-	145.555,-	145.555,-
OPHP	high ESP - single pump	CZK	136.454,-	136.454,-	145.555,-	145.555,-
OPBT	buffer tank	CZK	48.558,-	48.558,-	48.558,-	48.558,-
OPIF	inverter fans (for low ambient -15°C)	CZK	50.935,-	50.935,-	82.495,-	82.495,-
OPZL	glycol 0°C / -10°C	CZK	6.987,-	6.987,-	6.987,-	6.987,-
OP03	dual pressure relief valve	CZK	33.321,-	33.321,-	33.321,-	33.321,-
OP10	evaporator heater tape	CZK	11.538,-	11.538,-	11.538,-	11.538,-
OP12	service valves	CZK	23.574,-	23.574,-	23.574,-	23.574,-
OP57	A-meter / V-meter	CZK	16.411,-	16.411,-	16.411,-	16.411,-
OPLN	low noise (=OPIF + compressor housing)	CZK	76.447,-	76.447,-	123.742,-	123.742,-
OPCG	condenser protection grills	CZK	10.010,-	10.010,-	12.419,-	12.419,-

Kit						
EKACPG	adress card	CZK	8.734,-	8.734,-	8.734,-	8.734,-
EKRUPG	remote user interface	CZK	12.738,-	12.738,-	12.738,-	12.738,-
EKGN 210	counter pipes	CZK	1.822,-	1.822,-	-	-
EKGN 260	counter pipes	CZK	-	-	2.257,-	2.257,-

Note: EKACPG needs to be installed together with EKLNPG and EKBNPG

OPIF needs for heating down to -15°C ambient temperature, without OPIF down to -10°C ambient temperature.

→ EWWP-KBW1N

WATER COOLED CHILLER

EWWP-KBW1N



Unit size		EWWP014KBW1N	EWWP022KBW1N	EWWP028KBW1N	EWWP035KBW1N
Price	CZK	94.673,-	135.817,-	155.869,-	188.014,-
Cooling capacity	kW	12,9	21,4	27,8	32,3
EER		3,44	3,49	3,54	3,54
Heat rejection capacity	kW	16,7	27,5	35,6	41,5
Sound power level	dB(A)	64	64	64	71

Options						
OPZH	glycol application to -5 °C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-
OPZL	glycol application to -10 °C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-

Kit						
EKLS1	low noise kit 5 HP	CZK	6.134,-	-	-	-
EKLS2	low noise kit 8/10/12 HP	CZK	-	6.134,-	6.134,-	6.134,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-	6.286,-
EHMC10A10	hydraulic module	CZK	67.099,-	67.099,-	67.099,-	-
EHMC10A80	hydraulic module – pump size up	CZK	68.921,-	68.921,-	68.921,-	-
EHMC15A10	hydraulic module	CZK	-	-	71.351,-	71.351,-
EHMC15A80	hydraulic module – pump size up	CZK	-	-	73.233,-	73.233,-

Unit size		EWWP045KBW1N	EWWP055KBW1N	EWWP065KBW1N
Price	CZK	232.486,-	293.711,-	332.976,-
Cooling capacity	kW	42,8	55,7	64,7
EER		3,51	3,48	3,55
Heat rejection capacity	kW	55,0	71,7	83
Sound power level	dB(A)	67	67	74

Options					
OPZH	glycol application to -5 °C LWE	CZK	7.059,-	7.059,-	7.059,-
OPZL	glycol application to -10 °C LWE	CZK	7.059,-	7.059,-	7.059,-

Kit					
EKLS2	low noise kit 8/10/12 HP (2 pcs.)	CZK	12.268,-	12.268,-	12.268,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-
EHMC15A10	hydraulic module	CZK	71.351,-	-	-
EHMC15A80	hydraulic module – pump size up	CZK	73.233,-	-	-
EHMC30A10	hydraulic module	CZK	75.980,-	75.980,-	75.980,-
EHMC30A80	hydraulic module – pump size up	CZK	78.412,-	78.412,-	78.412,-

Note: EKAC10C is needed for direct BMS connection via Modbus
EKAC10C is needed to install EKRUMCA

→ EWWP-KAW1M

WATER COOLED CHILLER

■ EWWP-KAW1M



Capacity index		090	100	110	120
Basic model		EWWP045KAW1M EWWP045KAW1M	EWWP045KAW1M EWWP055KAW1M	EWWP055KAW1M EWWP055KAW1M	EWWP055KAW1M EWWP065KAW1M
Control box		ECB2MUW	ECB2MUW	ECB2MUW	ECB2MUW
Price	CZK	420.508,-	472.614,-	524.720,-	583.435,-
Cooling capacity	kW	85,7	98,6	112	121
Sound power level	dB(A)	71	71	71	75

Options						
OPZH	glycol application to -5°C LWE	CZK	14.118,-	14.118,-	14.118,-	14.118,-
OPZL	glycol application to -10°C LWE	CZK	14.118,-	14.118,-	14.118,-	14.118,-

Capacity index		130	145	155	165
Basic model		EWWP065KAW1M EWWP065KAW1M	EWWP045KAW1M EWWP045KAW1M EWWP055KAW1M	EWWP045KAW1M EWWP055KAW1M EWWP055KAW1M	EWWP055KAW1M EWWP055KAW1M EWWP055KAW1M
Control box		ECB2MUW	ECB3MUW	ECB3MUW	ECB3MUW
Price	CZK	642.123,-	644.408,-	696.541,-	748.647,-
Cooling capacity	kW	130	141	154	167
Sound power level	dB(A)	77	73	73	73

Options						
OPZH	glycol application to -5°C LWE	CZK	14.118,-	21.177,-	21.177,-	21.177,-
OPZL	glycol application to -10°C LWE	CZK	14.118,-	21.177,-	21.177,-	21.177,-

Capacity index		175	185	195
Basic model		EWWP055KAW1M EWWP055KAW1M EWWP065KAW1M	EWWP055KAW1M EWWP065KAW1M EWWP065KAW1M	EWWP065KAW1M EWWP065KAW1M EWWP065KAW1M
Control box		ECB3MUW	ECB3MUW	ECB3MUW
Price	CZK	807.335,-	866.050,-	924.738,-
Cooling capacity	kW	176	185	194
Sound power level	dB(A)	76	78	79

Options						
OPZH	glycol application to -5°C LWE	CZK	21.177,-	21.177,-	21.177,-	21.177,-
OPZL	glycol application to -10°C LWE	CZK	21.177,-	21.177,-	21.177,-	21.177,-

→ EWLP-KBW1N

CONDENSERLESS CHILLER

■ EWLP-KBW1N



Unit size		EWLP012KBW1N	EWLP020KBW1N	EWLP026KBW1N	EWLP030KBW1N
Price	CZK	85.210,-	122.246,-	140.272,-	169.207,-
Cooling capacity	kW	12,1	20	26,8	31,2
EER		2,88	3,03	3,15	3,09
Sound power level	dB(A)	64	64	64	71

Options						
OPZH	glycol application to -5°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-
OPZL	glycol application to -10°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-

Kit						
EKLS1	low noise kit 5 HP	CZK	6.134,-	-	-	-
EKLS2	low noise kit 8/10/12 HP	CZK	-	6.134,-	6.134,-	6.134,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-	6.286,-
EHMC10A10	hydraulic module	CZK	67.099,-	67.099,-	67.099,-	-
EHMC10A80	hydraulic module – pump size up	CZK	68.921,-	68.921,-	68.921,-	-
EHMC15A10	hydraulic module	CZK	-	-	71.351,-	71.351,-
EHMC15A80	hydraulic module – pump size up	CZK	-	-	73.233,-	73.233,-

Unit size		EWLP040KBW1N	EWLP055KBW1N	EWLP065KBW1N
Price	CZK	209.222,-	264.343,-	299.672,-
Cooling capacity	kW	40	53,7	62,4
EER		2,99	3,02	3,07
Sound power level	dB(A)	67	67	74

Options						
OPZH	glycol application to -5°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-
OPZL	glycol application to -10°C LWE	CZK	7.059,-	7.059,-	7.059,-	7.059,-

Kit						
EKLS2	low noise kit 8/10/12 HP (2 pcs.)	CZK	12.268,-	12.268,-	12.268,-	12.268,-
EKAC10C	BMS address card	CZK	4.290,-	4.290,-	4.290,-	4.290,-
EKRUMCA	remote user interface	CZK	6.286,-	6.286,-	6.286,-	6.286,-
EHMC15A10	hydraulic module	CZK	71.351,-	-	-	-
EHMC15A80	hydraulic module – pump size up	CZK	73.233,-	-	-	-
EHMC30A10	hydraulic module	CZK	75.980,-	75.980,-	75.980,-	75.980,-
EHMC30A80	hydraulic module – pump size up	CZK	78.412,-	78.412,-	78.412,-	78.412,-

Note: EKAC10C is needed for direct BMS connection via Modbus
EKAC10C is needed to install EKRUMCA

ERQ-A

ERQ Inverter heat pump condensing units

High efficiency inverter heat pump outdoor units for connection to DX heat exchangers in Air Handling Units (AHU) or to CYQ Air Curtains



INVERTER

Type for 1~ 230V power supply		ERQ100AV1	ERQ125AV1	ERQ140AV1
Capacity index		100	125	140
Nominal cooling capacity	kW	11,2	14,0	15,5
Nominal heating capacity	kW	12,5	16,0	18,0
Price	CZK	95.665,-	119.544,-	133.924,-

Type for 3N~ 400V power supply		ERQ125AW1	ERQ200AW1	ERQ250AW1
Capacity index		125	200	250
Nominal cooling capacity	kW	14,0	22,4	28,0
Nominal heating capacity	kW	16,0	25,0	31,5
Price	CZK	104.167,-	166.124,-	193.711,-

Notes:

- When using for connection to CYQ Air Curtains, select an ERQ outdoor unit with an equal or higher capacity index than the capacity index of the Air Curtain
- Specified capacity values are for evaporation temperature = 6 °C (cooling) / condensing temperature = 46 °C (heating), evaporator superheat = 5K, condenser sub-cool = 3K, on-coil temperature = 27 °CDB / 19 °CWB (cooling) / = 20 °CDB (heating)

Control box		EKEQDCB	EKEQFCB
Control type		Daikin control	Free (External) control
Control options		<ul style="list-style-type: none"> Room temperature control [via Remote Controller (accessory) or via External room temperature sensor (accessory)] Return air temperature control (via a supplied thermistor) 	<ul style="list-style-type: none"> 0~10V direct capacity control (5V = maintain capacity, >5V colder air wanted, <5V warmer air wanted) Fixed evaporation / condensation temperature control
Price	CZK	19.588,-	19.838,-

Notes:

- A control box is a necessary component of the system for AHU applications; it is not necessary for connection to CYQ Air Curtains
- A wired remote controller (Standard or Basic) is required for the EKEQDCB control box; for the EKEQFCB box, it is optional (required for commissioning and servicing only)
- Switching between cooling/heating operation with the EKEQFCB box must be done from the external control system, or via the optional KRC19-26 Cool/Heat selector

Expansion valve kit	Allowed heat exchanger capacity [kW]		Combinable units					Price CZK
	Minimum	Maximum	ERQ100-	ERQ125-	ERQ140-	ERQ200-	ERQ250-	
EKEXV63	6,3	7,8	•	•				4.601,-
EKEXV80	7,9	9,9	•	•	•			4.889,-
EKEXV100	10,0	12,3	•	•	•	•		5.064,-
EKEXV125	12,4	15,4	•	•	•	•	•	5.353,-
EKEXV140	15,5	17,6		•	•	•	•	5.526,-
EKEXV200	17,7	24,6				•	•	6.018,-
EKEXV250	24,7	30,8				•	•	6.394,-

Notes:

- An expansion valve kit is a necessary component of the system for AHU applications; it is not necessary for connection to CYQ Air Curtains,
- The expansion valve kit needs to be selected based on the nominal design of the AHU heat exchanger,
- The AHU heat exchanger needs to be designed for 40bar pressures, with an internal (refrigerant) volume between 0,3 and 8,3 l (not counting headers and distributors)
- Specified capacity values are for evaporation temperature = 6 °C (cooling) / condensing temperature = 46 °C (heating), evaporator superheat = 5K, condenser sub-cool = 3K, on-coil temperature = 27 °CDB / 19 °CWB (cooling) / = 20 °CDB (heating)

Unit-specific Accessories

		EKEQDCB	EKEQFCB	Price CZK
BRC1D52	Basic wired remote controller with weekly timer	•	•	3.096,-
BRC1E52B	Standard wired remote controller with full-text interface and back-light	•	•	4.071,-
KRP4A51	Adaptor for external monitoring/control	•		4.977,-
RTD-20	Adaptor for external monitoring/control with 0-10VDC linear capacity control	•		11.758,-
KRCS01-1	External room temperature sensor	•		2.371,-
KRC19-26	Mechanical cool/heat selector		•	1.620,-
KJB111A	Fixing box for cool/heat selector	•	•	752,-

Notes:

- A wired remote controller (Standard or Basic) is required for the EKEQDCB control box; for the EKEQFCB box, it is optional (required for commissioning and servicing only)
- Switching between cooling/heating operation with the EKEQFCB box must be done from the external control system, or via the optional KRC19-26 Cool/Heat selector

→ HYDRONIC KIT, ROOFTOP

■ HYDRONIC KIT

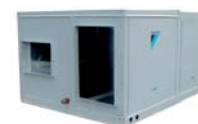


Buffer tanks			
EKBT	200 l buffer tank with casing	CZK	42.881,-
EKBT500N	500 l buffer tank	CZK	53.905,-
EKBTC10N	1000 l buffer tank	CZK	74.738,-
EKBT500C	500 l buffer tank with casing	CZK	117.126,-
EKBTC10C	1000 l buffer tank with casing	CZK	156.158,-

Hydraulic modules			
EHMC10A10	hydraulic module	CZK	67.099,-
EHMC10A80	hydraulic module – high ESP	CZK	68.921,-
EHMC15A10	hydraulic module	CZK	71.351,-
EHMC15A80	hydraulic module – high ESP	CZK	73.233,-
EHMC30A10	hydraulic module	CZK	75.980,-
EHMC30A80	hydraulic module – high ESP	CZK	78.412,-

■ ROOFTOP HEAT PUMP UATYQ-CY1

Convertible return and supply air: fan can be mounted in two directions



Unit size		UATYQ250CY1	UATYQ350CY1	UATYQ450CY1	UATYQ550CY1	UATYQ600CY1	UATYQ700CY1
Price	CZK	175.852,-	255.232,-	330.031,-	392.687,-	407.246,-	408.731,-
Cooling capacity	kW	27,34	35,58	44,72	55,69	66,82	72,6
EER		3,36	3,30	3,43	3,33	3,4	3,36
Heating capacity	kW	24,91	34,79	41,79	53,93	61,69	69,61
COP		3,40	3,21	3,25	3,47	3,32	3,25
Sound power level	dB(A)	82	83	83	87	90	90

Options							
DEC101A51	CZK	26.881,-	26.881,-	26.881,-	26.881,-	26.881,-	26.881,-
DEC102A51	CZK	29.657,-	29.657,-	29.657,-	29.657,-	29.657,-	29.657,-
DTA103A51	CZK	16.926,-	16.926,-	16.926,-	16.926,-	16.926,-	16.926,-
ECONO250AY1	CZK	41.285,-	-	-	-	-	-
ECONO350AY1	CZK	-	43.381,-	-	-	-	-
ECONO450AY1	CZK	-	-	45.551,-	-	-	-
ECONO550AY1	CZK	-	-	-	47.793,-	-	-
ECONO600AY1	CZK	-	-	-	-	50.178,-	-
ECONO700AY1	CZK	-	-	-	-	-	52.709,-

■ ROOFTOP HEAT PUMP UATYP-AY1

Belt driven fan enables air volume and static pressure to be adjusted as required.



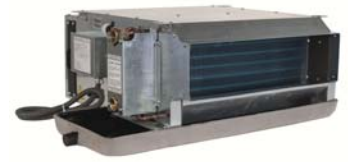
Unit size		UATYP850AY1B	UATYPC10AY1	UATYPC12AY1
Price	CZK	482.354,-	599.135,-	686.874,-
Cooling capacity	kW	78,60	101,10	109,60
EER		2,18	2,34	2,27
Heating capacity	kW	87,80	102,30	126,30
COP		2,73	2,45	2,7
Sound pressure level at 1m	dB(A)	74	80	80

→ FWE-C, Low ESP duct fan coil

FAN COIL, ACCESSORIES

■ FWE-C

4-speed fan motor, available static pressure up to 50Pa



Low ESP duct unit FWE-C		02	03	04	06	07	08	10
FWE**CT-, 2 pipe unit, standard, without valves	CZK	6.245,-	7.081,-	7.661,-	9.979,-	10.750,-	12.618,-	15.192,-
"FWE**CTV, 2 pipe unit, with 3-ways 230V on/off valve, factory mounted	CZK	10.698,-	11.530,-	12.170,-	14.477,-	15.245,-	17.038,-	19.601,-
FWE**CTT, 2 pipe unit, with 2-ways 230V on/off valve, factory mounted	CZK	8.775,-	9.608,-	10.184,-	12.554,-	13.259,-	15.117,-	17.679,-
Cooling capacity (Total at Super High Speed)	kW	2,17	3,22	4,34	6,06	6,83	7,84	9,96
Heating capacity (2-pipe at Super High Speed)	kW	2,79	4,28	5,61	7,66	9,26	10,50	13,00
FWE**CF-, 4 pipe unit, standard, without valves	CZK	7.274,-	8.240,-	8.948,-	11.523,-	12.296,-	14.421,-	16.995,-
FWE**CFV, 4 pipe unit, with 3-ways 230V on/off valves, factory mounted	CZK	15.181,-	16.142,-	16.847,-	19.409,-	20.177,-	22.291,-	24.854,-
FWE**CFT, 4 pipe unit, with 2-ways 230V on/off valves, factory mounted	CZK	12.298,-	13.259,-	13.964,-	16.526,-	17.295,-	19.409,-	21.971,-
Cooling capacity (Total at Super High Speed)	kW	2,10	3,16	3,98	6,05	6,76	7,79	9,91
Heating capacity (4-pipe at Super High Speed) (1)	kW	2,30	3,53	4,56	6,17	7,60	8,52	10,40

Accessories for FWE-C		02	03	04	06	07	08	10
2 pipes 3-ways on/off 230V valve kit					EK2MV3B10C5			
	CZK				2.539,-			
2 pipes 2-ways on/off 230V valve kit					EK2MV2B10C5			
	CZK				2.132,-			
4 pipes 3-ways on/off 230V valve kit					EK4MV3B10C5			
	CZK				4.816,-			
4 pipes 2-ways on/off 230V valve kit					EK4MV2B10C5			
	CZK				4.179,-			

Controller for FWE-C		02	03	04	06	07	08	10
Controller electronic Standard version, (see note 2)					FWEC1A			
	CZK				2.546,-			
Controller electronic Advanced version					FWEC2A			
	CZK				3.993,-			
Controller electronic Advanced Plus version					FWEC3A			
	CZK				5.439,-			
Wall mounting kit (spacing collar) for FWEC*A					FWFCKA			
	CZK				435,-			
Temperature sensor kit for FWEC*A					FWTSKA			
	CZK				231,-			
Relative humidity sensor kit for FWEC2A and FWEC3A					FWHSKA			
	CZK				607,-			
Master / Slave interface					EPIMSB6			
	CZK				3.473,-			

Notes:

(1) Rating conditions: air 20°C DB, entering water 50°C, leaving water 40°C

(2) FWEC1A can operate with 3 speeds of fan only, if it also manages 2 valves on 4-pipes unit

→ FWB-B, Medium ESP duct fan coil

FAN COIL, ACCESSORIES

■ FWB-B

Low sound power levels and electrical absorption thanks to plastic impeller and improved electric motor.



Medium ESP duct unit FWB-B		02	03	04	05	06	07	08	09	10
FWB**BTN , 2 pipe unit, standard, without valves	CZK	12.280,-	13.127,-	13.917,-	16.796,-	17.389,-	19.055,-	22.978,-	24.305,-	25.857,-
FWB**BTV , 2 pipe unit, with 3-ways 230V on/off valve, factory mounted	CZK	16.288,-	17.079,-	17.869,-	20.749,-	21.340,-	22.978,-	27.185,-	28.426,-	30.064,-
FWB**BTNE , 2 pipe unit, without valves and electric heater, factory mounted	CZK	19.816,-	20.692,-	21.482,-	25.209,-	25.800,-	27.382,-	31.898,-	33.226,-	34.806,-
FWB**BTVE , 2 pipe unit, with 3-ways 230V on/off valve and electric heater, factory mounted	CZK	23.768,-	24.615,-	25.406,-	29.160,-	29.753,-	31.306,-	36.104,-	37.347,-	39.012,-
Cooling capacity (Total at High Speed)	kW	2,61	3,14	3,49	5,08	5,45	6,47	7,57	8,67	10,34
Heating capacity (2-pipe at High Speed)	kW	5,47	6,01	6,47	10,31	11,39	12,28	15,05	16,85	18,78
Heating capacity (4-pipe at High Speed)	kW	3,14	3,14	3,14	5,99	5,99	5,99	12,80	12,80	12,80

Accessories for FWB-B		02	03	04	05	06	07	08	09	10
Additional single row heat exchanger		EAH04A6			EAH07A6			EAH10A6		
	CZK	4.774,-			5.353,-			7.059,-		
3-way valve add. h/e		E2MV307A6						E2MV310A6		
	CZK	5.093,-						5.093,-		
2-way valve add. h/e		E2MV207A6						E2MV210A6		
	CZK	2.632,-						2.778,-		
Fan stop thermostat		YFSTA6								
	CZK	492,-								

Controller for FWB-B		02	03	04	05	06	07	08	09	10
Controller electronic Standard version		FWEC1A								
	CZK	2.546,-								
Controller electronic Advanced version		FWEC2A								
	CZK	3.993,-								
Controller electronic Advanced Plus version		FWEC3A								
	CZK	5.439,-								
Wall mounting kit (spacing collar) for FWEC*A		FWFCKA								
	CZK	435,-								
Temperature sensor kit for FWEC*A		FWTSKA								
	CZK	231,-								
Relative humidity sensor kit for FWEC2A and FWEC3A		FWHСКА								
	CZK	607,-								
Master / Slave interface		EPIMSB6								
	CZK	3.473,-								

→ FWP - A, Medium ESP duct fan coil with DC fan motor

FAN COIL, ACCESSORIES

■ FWP-A

Low sound level and up to 50% energy saving thanks to the BLDC motor technology



Medium ESP duct unit with DC fan motor FWP-A		02	03	04	05	06	07
FWP**ATN , 2 pipe unit, standard, without valves	CZK	17.103,-	17.807,-	18.512,-	21.715,-	21.971,-	23.444,-
FWP**ATV , 2 pipe unit, with 3-ways 230V on/off valve, factory mounted	CZK	20.882,-	21.651,-	22.355,-	25.558,-	25.814,-	27.288,-
FWP**ATNE , 2 pipe unit, without valves and electric heater, factory mounted	CZK	24.405,-	25.174,-	25.878,-	29.850,-	30.106,-	31.579,-
FWP**ATVE , 2 pipe unit, with 3-ways 230V on/off valve and electric heater, factory mounted	CZK	28.248,-	29.017,-	29.658,-	33.693,-	33.949,-	35.423,-
Cooling capacity (Total at High Speed)	kW	2,61	3,14	3,49	5,08	5,45	6,47
Heating capacity (2-pipe at High Speed)	kW	5,47	6,01	6,47	10,31	11,39	12,28
Heating capacity (4-pipe at High Speed)	kW	3,14	3,14	3,14	5,99	5,99	5,99

Accessories for FWP-A		02	03	04	05	06	07
Additional single row heat exchanger		EAH04A6			EAH07A6		
	CZK	4.774,-			5.353,-		
3-way valve add. h/e		E2MV307A6					
	CZK	5.093,-					
2-way valve add. h/e		E2MV207A6					
	CZK	2.632,-					

Controller for FWP-A		02	03	04	05	06	07
Controller electronic Advanced Plus version		FWEC3A					
	CZK	5.439,-					
Wall mounting kit (spacing collar) for FWEC*A		FWFCKA					
	CZK	435,-					
Temperature sensor kit for FWEC*A		FWTSKA					
	CZK	231,-					
Relative humidity sensor kit for FWEC2A and FWEC3A		FWHSKA					
	CZK	607,-					

→ FWD - A, High ESP flexi type fan coil

FAN COIL, ACCESSORIES

■ FWD - A

Straight duct connector is mounted to discharge side



2-pipe unit FWD**AT		04	06	08	10	12	16	18
Price	CZK	14.764,-	19.506,-	22.781,-	25.350,-	31.503,-	40.452,-	44.461,-
Cooling capacity (Total at High Speed)	kW	3,90	6,20	7,80	8,82	11,90	16,40	18,30
Heating capacity (2-pipe at High Speed)	kW	4,05	7,71	9,43	10,79	14,45	19,81	21,92

4-pipe unit FWD**AF		04	06	08	10	12	16	18
Price	CZK	17.332,-	22.639,-	26.450,-	29.358,-	36.952,-	46.803,-	51.348,-
Cooling capacity (Total at High Speed)	kW	3,90	6,20	7,80	8,82	11,90	16,40	18,30
Heating capacity (4-pipe at High Speed)	kW	4,49	6,62	9,21	9,21	15,86	21,15	21,15

Accessories for FWD		04	06	08	10	12	16	18
Electric heater low capacity		EDEH04A6	EDEH06A6	EDEHS10A6		EDEHS12A6	EDEHS18A6	
	CZK	7.565,-	14.227,-	14.227,-		14.538,-	16.344,-	
Electric heater high capacity		EDEH04A6	EDEH06A6	EDEHB10A6		EDEHB12A6	EDEHB18A6	
	CZK	7.565,-	14.227,-	14.227,-		14.538,-	16.344,-	
2-pipe 3-way valve		ED2MV04A6	ED2MV10A6		ED2MV12A6	ED2MV18A6		
	CZK	5.364,-	5.646,-		5.138,-	5.928,-		
4-pipe 3-way valve		ED4MV04A6	ED4MV10A6		2 x ED2MV12A6	2 x ED2MV18A6		
	CZK	10.275,-	10.925,-		11.697,-	12.228,-		
Vertical drainpan		EDDPV10A6				EDDPV18A6		
	CZK	311,-				481,-		
Horizontal drainpan		EDDPH10A6				EDDPH18A6		
	CZK	452,-				621,-		
Fan stop thermostat		YFSTA6						
	CZK	492,-						
Fresh air intake		EDMFA04A6	EDMFA06A6	EDMFA10A6		EDMFA12A6	EDMFA18A6	
	CZK	25.774,-	26.337,-	26.846,-		28.454,-	28.849,-	

Controller for FWD		04	06	08	10	12	16	18
Controller electronic Standard version		FWEC1A				FWEC1A EPIB6 requested		
	CZK	2.546,-				2.546,-		
Controller electronic Advanced version		FWEC2A				FWEC2A EPIB6 requested		
	CZK	3.993,-				3.993,-		
Controller electronic Advanced Plus version		FWEC3A				FWEC3A EPIB6 requested		
	CZK	5.439,-				5.439,-		
Wall mounting kit (spacing collar) for FWEC*A		FWFCKA						
	CZK	435,-						
Temperature sensor kit for FWEC*A		FWTSKA						
	CZK	231,-						
Relative humidity sensor kit for FWEC2A and FWEC3A		FWHSKA						
	CZK	607,-						
Master / Slave interface		EPIMSB6						
	CZK	3.473,-						
Power interface		-				EPIB6		
	CZK	-				4.137,-		

Note:
For FWD size 12, 16 or 18 EPIB6 needs to be used for each FWD unit to connect to FWEC*A controllers.
If FWD size 12, 16 or 18 are used in Master/Slave application by using EPIMSB6 still EPIB6 needs to be used for each FWD to connect to EPIMSB6.

→ FWF-C, FWF-B, FWC-B, Cassette fan coils

FAN COIL

■ FWF-C

Infrared remote control as standard with decoration panel kit.



FWF-C cassette unit		02	03	04
FWF**CT, 2 pipe unit, incl. condensate pump, without valves	CZK	13.466,-	15.159,-	15.357,-
Cooling capacity (Total at High Speed)	kW	2,49	4,10	4,54
Heating capacity (2-pipe at High Speed)	kW	3,52	4,69	5,28

Note: Decoration panel is mandatory, it is included with other accessories in table on page 20.

FAN COIL

■ FWF-B

Possibility to shut 1 or 2 flaps for easy installations in corners.



FWF-B cassette unit		02	03	04	05
FWF**BT, 2 pipe unit, incl. condensate pump, without valves	CZK	18.663,-	20.427,-	21.961,-	23.148,-
Cooling capacity (Total at Super High Speed)	kW	2,00	3,20	4,20	5,20
Heating capacity (2-pipe at Super High Speed)	kW	2,90	4,00	5,40	6,70
FWF**BF, 4 pipe unit, incl. condensate pump, without valves	CZK	20.775,-	22.569,-	23.697,-	24.884,-
Cooling capacity (Total at Super High Speed)	kW	2,00	2,70	3,50	4,50
Heating capacity (4-pipe at Super High Speed)	kW	3,80	3,80	4,90	6,10

Note: Decoration panel is mandatory, it is included with other accessories in table on page 21.

FAN COIL

■ FWC-B

360° air discharge ensures uniform air flow and temperature distribution.



FWC-B cassette unit		06	07	08	09
FWC**BT, 2 pipe unit, incl. condensate pump, without valves	CZK	26.986,-	27.806,-	29.132,-	30.205,-
Cooling capacity (Total at High Speed)	kW	5,80	6,80	7,70	8,70
Heating capacity (2-pipe at High Speed)	kW	8,00	8,90	10,60	12,10
FWC**BF, 4 pipe unit, incl. condensate pump, without valves	CZK	28.878,-	29.782,-	30.685,-	31.729,-
Cooling capacity (Total at High Speed)	kW	5,80	6,60	7,60	8,70
Heating capacity (4-pipe at High Speed)	kW	7,50	8,40	9,70	11,00

Note: Decoration panel is mandatory, it is included with other accessories in table on page 21.

→ FWT-C, Wall mounted fan coil

→ Accessories for FWT-C, FWF-C

FAN COIL ■ FWT-C

Flexibility via interchangeable water connection side.



FWT-C wall mounted unit		02	03	04	05	06
FWT**CT, 2 pipe unit, without valves	CZK	8.469,-	9.457,-	9.598,-	13.071,-	13.324,-
Cooling capacity (Total at High Speed)	kW	2,34	2,78	3,22	4,54	5,28
Heating capacity (2-pipe at High Speed)	kW	3,02	3,75	4,10	6,01	6,74

ACCESSORIES ■ FWT-C + FWF-C

Type		FWF-CT	FWT-CT
Decoration panel 2-pipe Incl. wireless controller	CZK	DCP600TC 4.654,-	-
Standard wired remote control	CZK		MERCA 3.669,-
Simplified wired remote control	CZK		SRC-COA 1.863,-
Simplified wired remote control	CZK		SRC-HPA 1.863,-
Wireless control	CZK		WRC-HPC 734,-
2-pipe 3-way valve	CZK	MCKCW2T3VN 3.388,-	-

→ Accessories for FWC-B, FWF-B

ACCESSORIES

■ FWC-B, FWF-B

Options		FWC-B	FWF-B
Decoration Panel Round Flow Standard		BYCQ140C	-
	CZK	7.350,-	
Decoration Panel 4-way blow		-	BYFQ60B
	CZK		4.832,-
Sealing member of air discharge outlet		KDBHQ55C140	KDBH44BA60
	CZK	3.010,-	3.963,-
Long-life filter		KAFP551K160	KAFQ441BA60
	CZK	2.865,-	on request
Panel spacer		-	KDBQ44B60
	CZK		13.542,-
Fresh air intake kit		CE.KDDQ55C140	KDDQ44XA60
	CZK	15.335,-	4.543,-

Control Systems			
Remote control Infrared H/P		BRC7F532F (11)	BRC7E530 (11)
	CZK	4.948,-	4.971,-
Remote control Infrared C/O		BRC7F533F (11)	BRC7E531 (11)
	CZK	3.502,-	8.189,-
Remote Control Wired			BRC315D (1)
	CZK		3.153,-
Central remote control			DCS302C51 (2)
	CZK		48.176,-
Electrical box with earth terminal (3 blocks)			KJB311A
	CZK		2.228,-
Unified on/off control			DCS301B51 (5)
	CZK		20.283,-
Electrical box with earth terminal (2 blocks)			KJB212A
	CZK		2.141,-
Shedule timer			DST301B51 (5)(8)
	CZK		25.346,-
Wiring adapter for electrical appendices 1			KRP2A52 (4)(8)
	CZK		9.837,-
Wiring adapter for electrical appendices 2			KRP4A53 (4)(8)
	CZK		4.977,-
Installation box for adapter PCB		KRP1H98 (9)	KRP1BA101 (9)
	CZK	1.447,-	1.919,-
Remote Sensor		KRCS01-4	KRCS01-1
	CZK	2.372,-	2.371,-
Intelligent touch controller			DCS601C51 (3)(7)
	CZK		53.495,-
Electrical installation box			KJB411A
	CZK		3.848,-
Optional PCB for MOD-bus connection			EKFCMBCB (4)(8)
	CZK		2.893,-
2-way valve - On/Off			EKMV2C09B (4)(6)(10)
	CZK		2.401,-
3-way valve - On/Off			EKMV3C09B (4)(6)(10)
	CZK		2.721,-
Valve control PCB			EKRP1C11
	CZK		2.230,-
Remote "On/Off" and "forced off" kit		-	EKRORO (12)
	CZK		724,-

Notes:

- Optional, electrical installation box with earth terminal KJB212A is required, if controller wires need to be installed in the wall.
- Requires electrical installation box with earth terminal KJB311A.
- Requires electrical installation box KJB411A.
- Requires installation box KRP1H98 for FWC-B and KRP1BA101 for FWF-B.
- Requires electrical installation box with earth terminal KJB212A, if built in the wall.
- Requires valve control PCB EKRP1C11.
- I-touch:
 - Not allowed to use the i-touch for an installation with both fan coils and VRV units.
 - Can not be used in combination with fan coil units, that use MOD bus communication.
 - No Airnet or telephone connection possible.
- Only 1 of these 4 options can be installed on 1 indoor unit.
- FWC -B: Max. 1 KRP1H98 box can be mounted on the unit.
Max. 2 PCB's can be mounted in 1 KRP1H98 box.
FWF-B: Max. 2 KRP1BA101 boxes can be mounted on the unit.
Max. 1 PCB can be mounted in 1 KRP1BA101 box.
- FWC-B - 2-pipe unit: 1 x valve kit + 1 x installation box for PCB KRP1H98 + 1 x valve control PCB EKRP1C11
FWC-B - 4-pipe unit: 2 x valve kit + 1 x installation box for PCB KRP1H98 + 1 x valve control PCB EKRP1C11
FWF-B - 2-pipe unit: 1 x valve kit + 1 x installation box for PCB KRP1BA101 + 1 x valve control PCB EKRP1C11.
FWF-B - 4-pipe unit: 2 x valve kit + 1 x installation box for PCB KRP1BA101 + 1 x valve control PCB EKRP1C11.
- It is possible to change the operation mode, but this will not have an impact on the water temperature.
(No feed back to water source)
It is not possible to select the "auto air flow" setting.
Dry operation can be selected with this remote control, but this function is not available on the FWC-B / FWF-B model.
- This option is needed to create T1 T2 wire.

All options are supplied as kit.

→ FWV - D, Floor standing fan coil

FAN COIL

■ FWV - D



Low Wall unit FWV		01	15	02	25	03	35	04	06	08	10
FWV**DTN, 2 pipe unit, standard, without valve	CZK	8.215,-	8.328,-	9.062,-	9.416,-	9.993,-	10.633,-	11.489,-	12.421,-	16.485,-	18.716,-
FWV**DTV, 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	13.973,-	13.964,-	14.848,-	14.989,-	15.752,-	16.270,-	17.389,-	18.321,-	22.838,-	25.067,-
FWV**DTD, 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	10.889,-	11.210,-	11.658,-	12.298,-	12.554,-	13.452,-	14.221,-	15.117,-	19.152,-	21.266,-
Cooling capacity (Total)	kW	1,54	1,74	1,96	2,42	2,93	3,51	4,33	4,77	6,71	8,02
Heating capacity (2-pipe at High Speed)	kW	2,14	2,20	2,57	3,20	3,81	4,78	5,10	5,95	7,83	10,03
FWV**DFN, 4 pipe unit, standard, without valves	CZK	9.513,-	9.737,-	10.445,-	10.889,-	11.546,-	12.107,-	13.381,-	14.453,-	18.913,-	21.087,-
FWV**DFV, 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	19.902,-	19.793,-	20.805,-	20.947,-	21.934,-	22.227,-	23.768,-	24.813,-	29.809,-	32.040,-
FWV**DFD, 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	14.989,-	15.437,-	15.886,-	16.591,-	16.975,-	17.872,-	19.024,-	20.049,-	24.598,-	26.775,-
Cooling capacity (Total)	kW	1,46	1,69	1,79	2,38	2,87	3,46	4,26	4,67	6,64	7,88
Heating capacity (4-pipe at High Speed)	kW	1,90	2,02	2,01	2,92	3,08	4,80	5,05	5,30	7,91	8,35

Factory mounted options		01	15	02	25	03	35	04	06	08	10
3-way on/off 24V valve	CZK										
3-way proportional on/off valves	CZK										
2-way on/off 230V valve	CZK										
2-way on/off 24V valves	CZK										
2-way proportional on/off valve	CZK										
4-rows coil (for 2 pipe unit only)	CZK										
6-speeds fan motor	CZK	-								-	on r.
Electric heater (for 2 pipe unit only)	CZK										

Factory mounted options		01	15	02	25	03	35	04	06	08	10
FWEC1A	Standard version	CZK									
FWEC2A	Advanced version	CZK									
FWEC3A	Advanced Plus version	CZK									

Notes:

Accessories as kits are included on page 25.

Additional single row h/e (4-row coil) can not be used in combination with electric heater.

Independent power supply is necessary for 24 V valve. FWEC1/2/3A are not suitable to control 24 V valve.

Controller FWEC3A is necessary for proportional valve.

Cooling capacity is related to High Speed, standard unit.

→ FWL - D, Flexi type fan coil

FAN COIL

■ FWL - D



Flexible unit FWL		01	15	02	25	03	35	04	06	08	10
FWL**DTN , 2 pipe unit, standard, without valve	CZK	8.611,-	8.840,-	9.654,-	9.800,-	10.699,-	11.210,-	12.138,-	13.071,-	17.587,-	19.902,-
FWL**DTV , 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	14.256,-	14.284,-	15.244,-	15.245,-	16.344,-	16.782,-	17.982,-	18.913,-	23.910,-	26.196,-
FWL**DTD , 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	11.210,-	11.658,-	12.170,-	12.619,-	13.259,-	14.028,-	14.796,-	15.693,-	20.177,-	22.419,-
Cooling capacity (Total)	kW	1,54	1,74	1,96	2,42	2,93	3,51	4,33	4,77	6,71	8,02
Heating capacity (2-pipe at High Speed)	kW	2,14	2,20	2,57	3,20	3,81	4,78	5,10	5,95	7,83	10,03
FWL**DFN , 4 pipe unit, standard, without valves	CZK	10.106,-	10.249,-	10.897,-	11.402,-	12.138,-	13.068,-	14.170,-	15.103,-	20.099,-	22.244,-
FWL**DFV , 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	20.297,-	20.114,-	21.087,-	21.266,-	22.329,-	22.931,-	24.362,-	25.265,-	30.797,-	32.971,-
FWL**DFD , 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	15.437,-	15.886,-	16.206,-	17.038,-	17.487,-	18.705,-	19.665,-	20.561,-	25.686,-	27.800,-
Cooling capacity (Total)	kW	1,46	1,69	1,79	2,38	2,87	3,46	4,26	4,67	6,64	7,88
Heating (4-pipe at High Speed)	kW	1,90	2,02	2,01	2,92	3,08	4,80	5,05	5,30	7,91	8,35

Factory mounted options		01	15	02	25	03	35	04	06	08	10
3-way on/off 24V valve	CZK										
3-way proportional on/off valves	CZK										
2-way on/off 230V valve	CZK										
2-way on/off 24V valves	CZK										
2-way proportional on/off valve	CZK										
4-rows coil (for 2 pipe unit only)	CZK										
6-speeds fan motor	CZK	-								-	on r.
Electric heater (for 2 pipe unit only)	CZK										

Factory mounted options		01	15	02	25	03	35	04	06	08	10
FWEC1A Standard version	CZK										
FWEC2A Advanced version	CZK										
FWEC3A Advanced Plus version	CZK										

Notes:

Accessories as kits are included on page 25.

Additional single row h/e (4-row coil) can not be used in combination with electric heater.

Independent power supply is necessary for 24 V valve. FWEC1/2/3A are not suitable to control 24 V valve.

Controller FWEC3A is necessary for proportional valve.

Cooling capacity is related to High Speed, standard unit.

→ FWM - D, Flexi concealed fan coil

FAN COIL ■ FWM - D



Flexible concealed unit FWM		01	15	02	25	03	35	04	06	08	10
FWM**DTN, 2 pipe unit, standard, without valve	CZK	6.965,-	7.511,-	7.684,-	8.346,-	8.490,-	9.210,-	9.584,-	10.448,-	13.786,-	15.656,-
FWM**DTV, 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	12.720,-	13.239,-	13.469,-	14.101,-	14.247,-	15.109,-	15.455,-	16.405,-	20.203,-	22.017,-
FWM**DTD, 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	10.178,-	10.724,-	10.898,-	11.559,-	11.703,-	12.422,-	13.065,-	13.928,-	17.401,-	19.337,-
Cooling capacity (Total)	kW	1,54	1,74	1,96	2,42	2,93	3,51	4,33	4,77	6,71	8,02
Heating capacity (2-pipe at High Speed)	kW	2,14	2,20	2,57	3,20	3,81	4,78	5,10	5,95	7,83	10,03
FWM**DFN, 4 pipe unit, standard, without valves	CZK	8.375,-	8.777,-	8.980,-	9.497,-	10.102,-	11.022,-	11.569,-	12.375,-	16.203,-	18.131,-
FWM**DFV, 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	18.736,-	18.994,-	19.339,-	20.002,-	20.490,-	21.153,-	21.959,-	22.765,-	27.110,-	29.039,-
FWM**DFD, 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	14.667,-	15.070,-	15.272,-	15.789,-	16.394,-	17.315,-	18.264,-	19.002,-	23.165,-	25.159,-
Cooling capacity (Total)	kW	1,46	1,69	1,79	2,38	2,87	3,46	4,26	4,67	6,64	7,88
Heating capacity (4-pipe at High Speed)	kW	1,90	2,02	2,01	2,92	3,08	4,80	5,05	5,30	7,91	8,35

Factory mounted options		01	15	02	25	03	35	04	06	08	10
3-way on/off 24V valve	CZK						on request				
3-way proportional on/off valves	CZK						on request				
2-way on/off 230V valve	CZK						on request				
2-way on/off 24V valves	CZK						on request				
2-way proportional on/off valve	CZK						on request				
4-rows coil (for 2 pipe unit only)	CZK						on request				
6-speeds fan motor	CZK	-					on request			-	on r.
Electric heater (for 2 pipe unit only)	CZK						on request				

Notes:

Accessories as kits are included on page 25.

Additional single row h/e (4-row coil) can not be used in combination with electric heater.

Independent power supply is necessary for 24 V valve. FWEC1/2/3A are not suitable to control 24 V valve.

Controller FWEC3A is necessary for proportional valve.

Cooling capacity is related to High Speed, standard unit.

→ Accessories for FWV - FWL - FWM

ACCESSORIES

■ FWV – FWL – FWM

Accessories as a kit for FWV/FWL/FWM		1	15	2	25	3	35	4	6	8	10
Additional heat exchanger		ESRH02A6			ESRH03A6		ESRH06A6			ESRH10A6	
	CZK	1.591,-			1.910,-		2.112,-			2.807,-	
Electric heater		EEH01A6	EEH02A6	EEH03A6		EEH06A6			EEH10A6		
	CZK	7.175,-	7.175,-	7.696,-		8.015,-			8.333,-		
2-pipe 3-ways 230V on/off valve kit		E2MV03A6					E2MV06A6		E2MV10A6		
	CZK	5.006,-					5.353,-		5.788,-		
4-pipe 3-ways 230V on/off valve kit		E4MV03A6					E4MV06A6		E4MV10A6		
	CZK	9.372,-					9.767,-		10.219,-		
2-ways 230V on/off valve kit cooling h/e		E2MV2B07A6								E2MV2B10A6	
	CZK	2.632,-								2.778,-	
2-ways 230V on/off valve kit additional h/e		E2MV2B07A6									
	CZK	2.632,-									
2-pipe simplified 3-ways 230V on/off valve kit		E2MVD03A6					E2MVD06A6		E2MVD10A6		
	CZK	3.338,-					3.406,-		3.406,-		
4-pipe simplified 3-ways 230V on/off valve kit		E4MVD03A6					E4MVD06A6		E4MVD10A6		
	CZK	6.131,-					6.266,-		6.335,-		
2-pipe 3-ways 24V on/off valve kit		E2M2V03A6					E2M2V06A6		E2M2V10A6		
	CZK	5.722,-					5.722,-		6.063,-		
4-pipe 3-ways 24V on/off valve kit		E4M2V03A6					E4M2V06A6		E4M2V10A6		
	CZK	10.218,-					10.218,-		10.763,-		
2-pipe 3-ways proportional valve kit		E2MPV03A6					E2MPV06A6		E2MPV10A6		
	CZK	8.991,-					8.856,-		9.128,-		
4-pipe 3-ways proportional valve kit		E4MPV03A6					E4MPV06A6		E4MPV10A6		
	CZK	16.553,-					16.621,-		16.825,-		
2-ways 24V on/off valve kit cooling h/e		E2M2V207A6								E2M2V210A6	
	CZK	2.453,-								2.453,-	
2-ways 24V on/off valve kit additional h/e		E2M2V207A6									
	CZK	2.453,-									
2-ways proportional valve kit cooling h/e		E2MPV207A6								E2MPV210A6	
	CZK	6.266,-								6.266,-	
2-ways proportional valve kit additional h/e		E2MPV207A6									
	CZK	6.266,-									
Fan stop thermostat		YFSTA6									
	CZK	492,-									
Air intake & discharge grille		EAIDF02A6			EAIDF03A6		EAIDF06A6			EAIDF10A6	
	CZK	4.629,-			5.699,-		7.118,-			8.420,-	
Supporting feet		ESFV06A6								ESFV10A6	
	CZK	492,-								607,-	
Supporting feet & grille		ESFVG02A6			ESFVG03A6		ESFVG06A6			ESFVG10A6	
	CZK	810,-			984,-		1.128,-			1.562,-	
Fresh air intake		EFA02A6			EFA03A6		EFA06A6			EFA10A6	
	CZK	2.026,-			2.055,-		2.286,-			2.604,-	
Rear panel		ERPVO2A6			ERPVO3A6		ERPVO6A6			ERPV10A6	
	CZK	867,-			1.187,-		1.331,-			1.707,-	
Plenum box with circular connections (only for FWM-D)		EPCC02A6			EPCC03A6		EPCC06A6			EPCC10A6	
	CZK	2.521,-			2.793,-		3.474,-			4.837,-	
Vertical auxiliary drainpan		EDPVB6									
	CZK	138,-									
Horizontal auxiliary drainpan		EDPHB6									
	CZK	138,-									

Controller as a kit for FWV/FWL/FWM			all sizes
ECFWMB6	Controller electromechanical, Built in	CZK	1.012,-
FWEC1A	Wired remote controller, Standard version	CZK	2.546,-
FWEC2A	Wired remote controller, Advanced version	CZK	3.993,-
FWEC3A	Wired remote controller, Advanced Plus version	CZK	5.439,-
FWECKA	On board mounting kit, for FWEC*A, remote airprobe incl.	CZK	435,-
FWFCKA	Wall mounting kit (spacing collar), for FWEC*A	CZK	435,-
FWTSKA	Temperature sensor kit, for FWEC*A	CZK	231,-
FWHSKA	Relative humidity sensor kit, for FWEC2A and FWEC3A	CZK	607,-
EPIMSB6	Master / Slave interface	CZK	3.473,-

→ FWZ - A, Floor standing fan coil with DC fan motor

FAN COIL

■ FWZ - A

Low sound level and up to 70% energy saving thanks to the BLDC motor technology



Low Wall unit with DC fan motor FWZ		02	03	06	08
FWZ**ATN , 2 pipe unit, standard, without valve	CZK	13.259,-	14.028,-	16.206,-	20.242,-
FWZ**ATV , 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	18.704,-	19.473,-	21.843,-	26.327,-
FWZ**ATD , 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	16.078,-	16.847,-	19.153,-	23.380,-
Cooling capacity (Total)	kW	2,64	4,96	6,32	10,08
Heating capacity (2-pipe at High Speed)	kW	3,47	6,40	7,51	11,18
FWZ**AFN , 4 pipe unit, standard, without valves	CZK	14.412,-	15.309,-	18.192,-	22.291,-
FWZ**AFV , 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	24.277,-	25.174,-	28.056,-	32.732,-
FWZ**AFD , 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	20.049,-	20.946,-	24.085,-	28.505,-
Cooling capacity (Total)	kW	2,43	4,96	6,32	10,08
Heating capacity (4-pipe at High Speed)	kW	2,46	4,19	6,45	10,06

Factory mounted options		02	03	06	08
3-way on/off 24V valve	CZK			on request	
2-way on/off 230V valve	CZK			on request	
2-way on/off 24V valves	CZK			on request	
4-rows coil (for 2 pipe unit only)	CZK			on request	
Electric heater (for 2 pipe unit only)	CZK			on request	

Factory mounted options		02	03	06	08
FWEC3A Advanced Plus version	CZK			on request	

Notes:

Accessories as kits are included on page 29.

Additional single row h/e (4-row coil) can not be used in combination with electric heater.

Independent power supply is necessary for 24 V valve. FWEC3A are not suitable to control 24 V valve.

Controller FWEC3A is necessary to control DC fan motor.

Cooling capacity is related to High Speed, standard unit.

→ FWR - A, Flexi type fan coil with DC fan motor

FAN COIL

■ FWR - A

Low sound level and up to 70% energy saving thanks to the BLDC motor technology



FLEXI type unit with DC fan motor FWR		02	03	06	08
FWR**ATN , 2 pipe unit, standard, without valve	CZK	13.836,-	14.989,-	17.295,-	22.099,-
FWR**ATV , 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	19.281,-	20.434,-	22.932,-	28.184,-
FWR**ATD , 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	16.654,-	17.807,-	20.242,-	25.174,-
Cooling capacity (Total)	kW	2,64	4,96	6,32	10,08
Heating capacity (2-pipe at High Speed)	kW	3,47	6,40	7,51	11,18
FWR**AFN , 4 pipe unit, standard, without valves	CZK	15.117,-	16.334,-	19.153,-	24.341,-
FWR**AFV , 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	24.982,-	26.199,-	29.081,-	34.782,-
FWR**AFD , 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	20.754,-	21.971,-	25.110,-	30.554,-
Cooling capacity (Total)	kW	2,43	4,96	6,32	10,08
Heating capacity (4-pipe at High Speed)	kW	2,46	4,19	6,45	10,06

Factory mounted options		02	03	06	08
3-way on/off 24V valve	CZK		on request		
2-way on/off 230V valve	CZK		on request		
2-way on/off 24V valves	CZK		on request		
4-rows coil (for 2 pipe unit only)	CZK		on request		
Electric heater (for 2 pipe unit only)	CZK		on request		

Factory mounted options		02	03	06	08
FWEC3A Advanced Plus version	CZK		on request		

Notes:

Accessories as kits are included on page 29.
 Additional single row h/e (4-row coil) can not be used in combination with electric heater.
 Independent power supply is necessary for 24 V valve. FWEC1/2/3A are not suitable to control 24 V valve.
 Controller FWEC3A is necessary to control DC fan motor.
 Cooling capacity is related to High Speed, standard unit.

→ FWS - A, Flexi type fan coil with DC fan motor

FAN COIL

■ FWS - A

Low sound level and up to 70% energy saving thanks to the BLDC motor technology



FLEXI type unit with DC fan motor FWS		02	03	06	08
FWS**ATN 2 pipe unit, standard, without valve	CZK	11.850,-	12.683,-	14.541,-	18.128,-
FWS**ATV , 2 pipe unit, with 3-way on/off 230V valve, factory mounted	CZK	17.359,-	18.128,-	20.177,-	24.213,-
FWS**ATD , 2 pipe unit, with simplified 3-way on/off 230V valve, factory mounted	CZK	14.669,-	15.501,-	17.551,-	21.266,-
Cooling capacity (Total)	kW	2,64	4,96	6,32	10,08
Heating capacity (2-pipe at High Speed)	kW	3,47	6,40	7,51	11,18
FWS**AFN 4 pipe unit, standard, without valves	CZK	13.067,-	14.220,-	16.334,-	20.370,-
FWS**AFV 4 pipe unit, with 3-way on/off 230V valves, factory mounted	CZK	22.996,-	24.085,-	26.199,-	30.811,-
FWS**AFD , 4 pipe unit, with simplified 3-way on/off 230V valves, factory mounted	CZK	18.704,-	19.857,-	22.227,-	26.519,-
Cooling capacity (Total)	kW	2,43	4,96	6,32	10,08
Heating capacity (4-pipe at High Speed)	kW	2,46	4,19	6,45	10,06

Factory mounted options		02	03	06	08
3-way on/off 24V valve	CZK			on request	
2-way on/off 230V valve	CZK			on request	
2-way on/off 24V valves	CZK			on request	
4-rows coil (for 2 pipe unit only)	CZK			on request	
Electric heater (for 2 pipe unit only)	CZK			on request	

Factory mounted options		02	03	06	08
FWEC3A Advanced Plus version	CZK			on request	

Notes:

Accessories as kits are included on page 29.

Additional single row h/e (4-row coil) can not be used in combination with electric heater.

Independent power supply is necessary for 24 V valve. FWEC3A are not suitable to control 24 V valve.

Controller FWEC3A is necessary to control DC fan motor.

Cooling capacity is related to High Speed, standard unit.

→ Accessories for FWZ - FWR - FWS

ACCESSORIES

■ FWZ - FWR - FWS

Accessories as a kit for FWZ/FWR/FWS		02	03	06	08
Additional heat exchanger		ESRH02A6	ESRH03A6	ESRH06A6	ESRH10A6
	CZK	1.591,-	1.910,-	2.112,-	2.807,-
Electric heater		EEH02A6	EEH03A6	EEH06A6	EEH10A6
	CZK	7.175,-	7.696,-	8.015,-	8.333,-
2-pipe 3-ways 230V on/off valve kit		E2MV03A6		E2MV06A6	E2MV10A6
	CZK	5.006,-		5.353,-	5.788,-
4-pipe 3-ways 230V on/off valve kit		E4MV03A6		E4MV06A6	E4MV10A6
	CZK	9.372,-		9.767,-	10.219,-
2-ways 230V on/off valve kit cooling h/e		E2MV2B07A6			E2MV2B10A6
	CZK	2.632,-			2.778,-
2-ways 230V on/off valve kit additional h/e		E2MV2B07A6			
	CZK	2.632,-			
2-pipe simplified 3-ways 230V on/off valve kit		E2MVD03A6		E2MVD06A6	E2MVD10A6
	CZK	3.338,-		3.406,-	3.406,-
4-pipe simplified 3-ways 230V on/off valve kit		E4MVD03A6		E4MVD06A6	E4MVD10A6
	CZK	6.131,-		6.266,-	6.335,-
2-pipe 3-ways 24V on/off valve kit		E2M2V03A6		E2M2V06A6	E2M2V10A6
	CZK	5.722,-		5.722,-	6.063,-
4-pipe 3-ways 24V on/off valve kit		E4M2V03A6		E4M2V06A6	E4M2V10A6
	CZK	10.218,-		10.218,-	10.763,-
2-ways 24V on/off valve kit cooling h/e		E2M2V207A6			E2M2V210A6
	CZK	2.453,-			2.453,-
2-ways 24V on/off valve kit additional h/e		E2M2V207A6			
	CZK	2.453,-			
Air intake & discharge grille		EAIDF02A6	EAIDF03A6	EAIDF06A6	EAIDF10A6
	CZK	4.629,-	5.699,-	7.118,-	8.420,-
Supporting feet		ESFV06A6			ESFV10A6
	CZK	492,-			607,-
Supporting feet & grille		ESFVG02A6	ESFVG03A6	ESFVG06A6	ESFVG10A6
	CZK	810,-	984,-	1.128,-	1.562,-
Fresh air intake		EFA02A6	EFA03A6	EFA06A6	EFA10A6
	CZK	2.026,-	2.055,-	2.286,-	2.604,-
Rear panel		ERPVO2A6	ERPVO3A6	ERPVO6A6	ERPVO10A6
	CZK	867,-	1.187,-	1.331,-	1.707,-
Plenum box with circular connections (only for FWS-A)		EPCC02A6	EPCC03A6	EPCC06A6	EPCC10A6
	CZK	2.521,-	2.793,-	3.474,-	4.837,-
Vertical auxiliary drainpan		EDPVB6			
	CZK	138,-			
Horizontal auxiliary drainpan		EDPHB6			
	CZK	138,-			

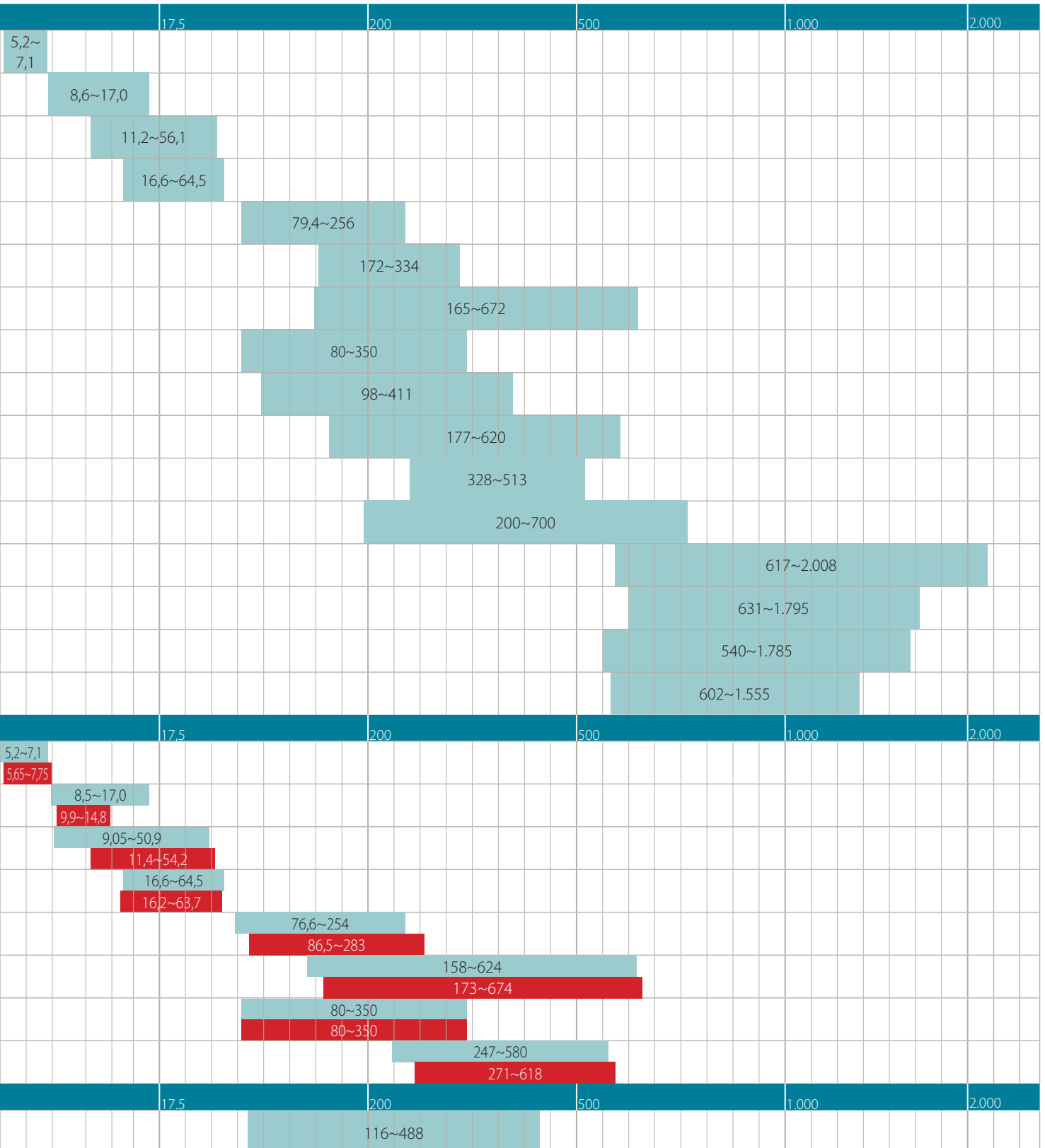
Controller as a kit for FWZ / FWR / FWS			all sizes
FWEC3A	Wired remote controller, Advanced Plus version	CZK	5.439,-
FWECKA	On board mounting kit, for FWEC*A, remote airprobe incl.	CZK	435,-
FW FCKA	Wall mounting kit (spacing collar), for FWEC*A	CZK	435,-
FWTSKA	Temperature sensor kit, for FWEC*A	CZK	231,-
FWHSKA	Relative humidity sensor kit, for FWEC2A and FWEC3A	CZK	607,-

→ Overview: Air cooled chiller portfolio















	Refrigerant	Inverter	Free cooling	Compressor			Efficiency version				Sound version				
				Swing	Scroll	Screw	Standard	High	Premium	High ambient	Standard	Low	Reduced	Extra low	
Cooling only															0
EWAQ~ADVP		R-410A	✓		✓			✓				✓			
EWAQ~ACV3/ACW1		R-410A	✓			✓		✓				✓			
EUWA*~KBZW1		R-407C				✓		✓				✓			
EWAQ~BA*		R-410A	✓			✓		✓				✓			
EWAQ~DAYN		R-410A				✓		✓				✓			
EWAQ~E-		R-410A				✓			✓			✓	✓	✓	
EWAQ~F-		R-410A				✓		✓	✓			✓	✓	✓	
EWAQ~GZ NEW		R-410A	✓			✓			✓			✓			
EWAD~E-		R-134a					✓	✓				✓	✓		
EWAD~D-		R-134a					✓	✓			✓	✓	✓	✓	
EWAD~BZ		R-134a	✓				✓	✓				✓	✓	✓	
EWAD~TZ NEW *		R-134a	✓				✓	✓				✓		✓	
EWAD~C-		R-134a					✓	✓		✓		✓	✓	✓	
EWAD~CZ		R-134a	✓				✓		✓			✓	✓	✓	
EWAD~DZ COMING SOON *		R-134a	✓				✓		✓			✓	✓		✓
EWAD~CF		R-134a		✓			✓		✓			✓	✓	✓	
Heat pump															0
EWYQ~ADVP		R-410A	✓		✓			✓				✓			
EWYQ~ACV3/ACW1		R-410A	✓			✓		✓				✓			
EUWY*~KBZW1		R-407C				✓		✓				✓			
EWYQ~BA*		R-410A	✓			✓		✓				✓			
EWYQ~DAYN		R-410A				✓		✓				✓			
EWYQ~F NEW		R-410A				✓			✓			✓	✓	✓	
EWYQ~GZ NEW		R-410A	✓			✓			✓			✓		✓	
EWYD~BZ		R-134a	✓				✓	✓				✓	✓		
Condensing unit															0
ERAD~E-		R-134a					✓	✓				✓	✓		

* : preliminary

Capacity classes (kW)



➔ Overview: Portfolio Water cooled and Condenserless units

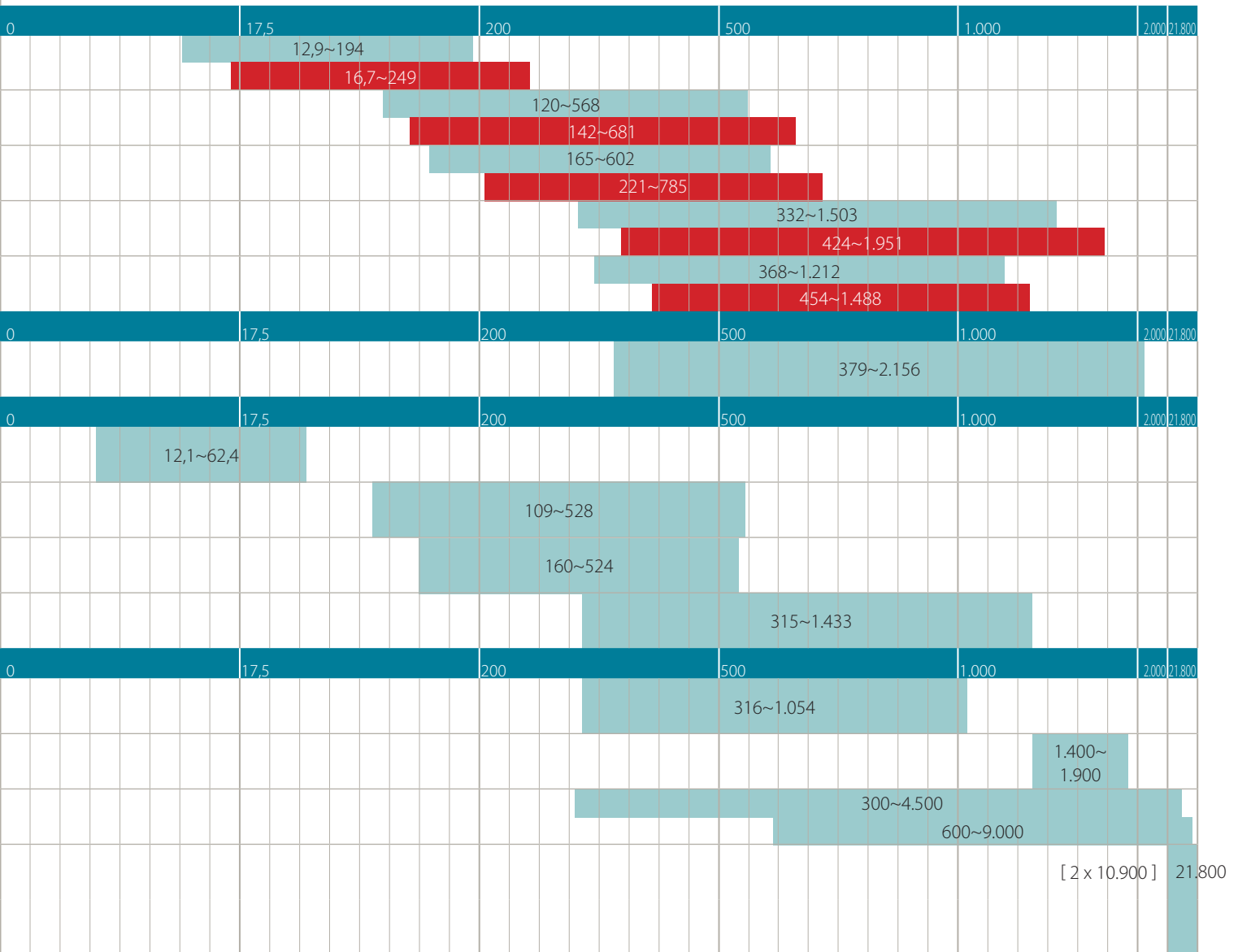
	Refrigerant	Inverter	Compressor			Efficiency version		Sound version
			Scroll	Screw	Centrifugal	Standard	High	Standard
Water cooled chillers (Cooling only & Heating only)								
EWWP~KBW1N	 R-407C		✓			✓		✓
EWWD~J-	 R-134a			✓		✓		✓
EWWD~G-	 R-134a			✓		✓	✓	✓
EWWD~I-	 R-134a			✓		✓	✓	✓
EWWD~H-	 R-134a			✓			✓	✓
Water cooled chillers (Cooling only)								
EWWD~B-	 R-410A			✓		✓	✓	✓
Condenserless chillers								
EWLP~KBW1N	 R-407C		✓			✓		✓
EWLD~J-	 R-134a			✓		✓		✓
EWLD~G-	 R-134a			✓		✓		✓
EWLD~I-	 R-134a			✓		✓		✓
Water cooled centrifugal chillers								
EWWD~FZ	 R-134a	✓			✓		✓	✓
DWME	 R-134a	✓			✓		✓	✓
DWSC DWDC	 R-134a	optional			✓		✓	✓
6.000 RT CENTRIFUGAL	 R-134a				✓		✓	✓

■ Large Chillers options and accessories summary

Depending on the type and size of chiller a wide range of options and accessories is available. E.g.

- Brine (glycol) application
- Star delta compressor starter
- Thermal relays for compressors
- Thermal relays for fans
- Under/over voltage controller
- Phase monitor device
- Condenser coils with special anti corrosion treatment
- Flow switch for evaporator (kit for field installation)
- Victaulic connections
- Rubber type ant vibration mounts
- Evaporator heater
- Main switch
- Suction and discharge stop valves on compressors
- Dual set point possibility
- Set point reset and demand limit possibility
- General fault contact
- Single pump
- Twin pump
- Total heat recovery
- Partial heat recovery
- Low ambient application

Capacity classes (kW)



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

Air cooled: Eurovent certified up to 600kW
 Water cooled: Eurovent certified up to 1500kW
 Nominal cooling capacities are based on Eurovent conditions:
 Evaporator: 12°C/7°C — Ambient: 35°C
 Nominal heating capacities are based on Eurovent conditions:
 Ambient: 7°CDB/6°CWB — Condenser: 40°C/45°C

- ▣ Power factor 0.9 correction device
- ▣ A/V meter
- ▣ Coil guards
- ▣ Soft starter
- ▣ Low noise version
- ▣ Refrigerant Gauges
- ▣ Coil guards
- ▣ Cu/Cu condenser coils

- ▣ High ESP fans
- ▣ Cu/Ni heat exchanger
- ▣ Dual pressure relieves safety valves
- ▣ Different address card
- ▣ Different bus communication gateways (LonTalk, Bacnet, Modbus,...)
- ▣ Chiller Sequencing Panel
- ▣ Different Modems (fixed and GSM)

- ▣ Plant Watch PRO monitoring system
- ▣ Remote user interface

For the exact availability of the chiller which fits best your application please get in contact with your Daikin sales responsible.

→ Total solution products

■ AIR COOLER 1-162 KW

On request we can offer you the most suitable air cooler for your application based on a brine/water solution.



■ AIR HANDLING UNIT 500-140.000 M³/H

On request we can offer you the most suitable air handling unit for your application.

- Air handling units for filtering, heating, cooling, humidifying, and air drying
- Air handling units with heat recovery
- Air handling units for outdoor installation
- Air handling units in hygienic execution for hospital and clean room
- Air handling units with indirect gas fired heating
- Air handling units for swimming pool applications
- Air handling units with higher air volumes manufactured on request
- Air handling units with thermal uncoupled frame



■ DRY COOLER & CONDENSER 3-2.400 KW

On request we can offer you the most suitable dry cooler and condenser for your application.

For correct selection we need following info:

- Heat rejection capacity (kW) or chiller type and working conditions
- Liquid inlet and outlet temperature (dry cooler)
- Liquid type (dry cooler)
- Condensing temperature (condenser)
- Refrigerant type and number of circuits (condenser)
- Maximum/Minimum ambient temperature
- Maximum sound level
- Space restrictions



■ COOLING TOWER 70-9.200 KW

On request we can offer you the most suitable cooling tower for your application. For correct selection we need following info:

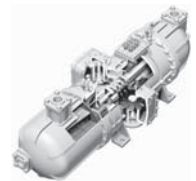
- Heat rejection capacity (kW) or chiller type and working conditions
- Liquid inlet and outlet temperature
- Liquid type
- Maximum/Minimum ambient temperature
- Maximum sound level
- Space restrictions



■ COMPRESSOR INSPECTION/REPAIR/OVERHAUL

To extend the lifetime of your compressor, Daikin offers a compressor overhaul service as preventive maintenance.

In case of broken compressor, Daikin can offer an inspection to determine whether the compressor is repairable or not. Based on the findings the broken parts will be replaced and the compressor will be restored into operational condition.



Inspection	
Inspection fee/compressor*	on request

Repair	
Repair cost/compressor*	After inspection, on quotation base

Overhaul	
Overhaul cost/compressor*	on request

Remarks

The above is only valid for DAIKIN semi-hermetic compressors

* Excluding transport cost and other site related costs

→ Measuring conditions

Mentioned Capacities, Efficiency Ratios, Sound power levels, Dimensions, Weights are indicative and valid under the following conditions:

Chillers			
Air cooled units	Cooling	7 °C / 12 °C water	35 °C ambient temp
	Heating	40 °C / 45 °C water	7 °C ambient temp
	Heat recovery	7 °C / 12 °C water	40°C / 45°C heat recovery 35 °C ambient temp
Condenserless units	Cooling	7 °C / 12 °C water	45 °C condensing temp / 5 K subcooling
Water cooled units	Cooling	7 °C / 12 °C evaporator water	30 °C / 35 °C condenser water
	Heating	7 °C / 12 °C evaporator water	40 °C / 45 °C condenser water

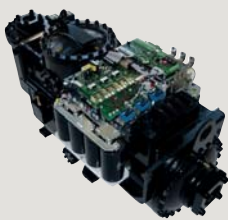
Rooftops			
	Cooling:	indoor temperature: 27 °C db / 19 °C wb	outdoor temperature: 35 °C
	Heating:	indoor temperature: 20 °C db	outdoor temperature: 7 °C db / 6 °C wb

Condensing units			
	Cooling:	evaporation temperature: 6 °C	outdoor temperature: 35 °C
	Heating:	condensing temperature: 46 °C	outdoor temperature: 7 °C
	General:	evaporator superheat: 5K	on-coil temperature: 27 °CDB / 19 °CWB
		condenser sub-cool: 3K	on-coil temperature: 20 °CDB
		7,5 m equivalent refrigerant piping	
		0 m level difference	

Fan coil units		
	Cooling:	Room temperature DB/WB: 27 °C/19 °C
		Entering/Leaving water temperature: 7 °C/12 °C
	Heating:	Room temperature: 20 °C
		Entering water temperature: 50 °C (2-pipe, water flow rate same as for the cooling) / 70 °C (4-pipe, water temperature leaving 60°C)

EWAD-TZ

New inverter and compressor technology



The new inverter chiller features a screw compressor with in-built inverter and variable volume ratio.

These new technologies result in a high seasonal efficiency and a rapid payback combined with an extensive option list and a compact design.

The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V./Daikin Central Europe HandelsGmbH. Daikin Europe N.V./Daikin Central Europe HandelsGmbH has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V./Daikin Central Europe HandelsGmbH explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

DAIKIN AIRCONDITIONING CENTRAL EUROPE – CZECH REPUBLIC spol. s r.o.

budova IBC – Pobřežní 3, CZ – 186 00 Praha 8

Tel.: +420 221 715 700, Fax: +420 221 715 701

e-mail: office@daikin.cz, www.daikin.cz

Daikin Products are distributed by: