



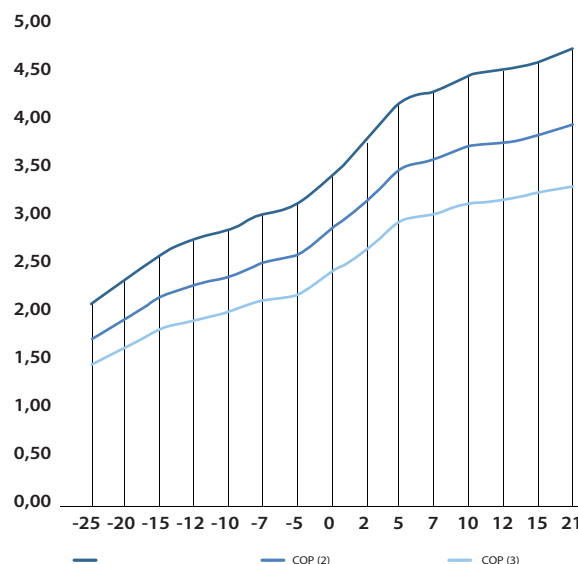
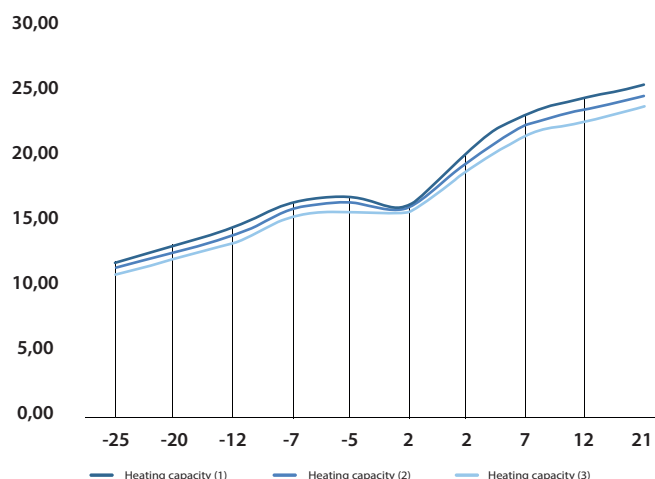
Blaupunkt Monoblok
BLP23P3V1MR32



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Air source inverter heat pump, monoblock			
		BLP23P3V1MR32	
Power Supply	V/Hz	380-420/50 3F	
Refrigerant	-	R32	
Max. Heating Capacity	kW	23	
C.O.P	-	4,66	
Heating Capacity Min./Max.	kW	7,50 / 23,00	
Heating Power Input Min./Max.	W	1610 / 5400	
C.O.P Min./Max.	-	4,66 / 4,28	
Max. Heating Capacity	kW	21,30	
C.O.P	-	3,26	
Heating Capacity Min./Max.	kW	6,90 / 21,30	
Heating power input Min./Max.	W	2130 / 7100	
C.O.P Min./Max.	-	3,26 / 3,00	
Max. Heating Capacity	kW	16,30	
C.O.P	-	3,31	
Heating Capacity Min./Max.	kW	5,40 / 16,30	
Heating power input Min./Max.	W	1630 / 5500	
C.O.P Min./Max.	-	3,31 / 2,99	
Max. Heating Capacity	kW	15,10	
C.O.P	-	2,32	
Heating Capacity Min./Max.	kW	5,00 / 15,10	
Heating power input Min./Max.	W	2150 / 7200	
C.O.P Min./Max.	-	2,32 / 2,10	
Max Power	kW	7,50	
Max Current	A	13,40	
Compressor	Type - Quantity/System	-	Twin Rotary Inverter
Fan	Quantity	-	2
	Airflow	m ³ /h	3500
	Rated power	W	150
Water Side Heat Exchanger	Type	-	Plate heat exchanger
	Water Pressure Drop	kPa	45
	Piping Connection	cal	G1"
Allowable Water Flow	Min./Max.	L/S	0,44 / 1,10
Noise Level	db (A)	56	
Net Dimension (LxDxH)	mm	1050*480*1380	
Packing Dimension (LxDxH)	mm	1200*540*1120	
Net Weight	kg	165	
Gross Weight	kg	126	

Performance tables



Model	BLP23P3V1MR32		
Air temp °C	Heating capacity (KW)		
-25	11,70	11,30	10,80
-20	13,00	12,50	12,00
-15	14,30	13,80	13,20
-7	16,30	15,80	15,10
-5	16,80	16,30	15,60
-2	16,04	15,74	15,68
2	20,10	19,40	18,60
7	23,00	22,20	21,30
12	24,20	23,30	22,30
21	25,30	24,40	23,40
Hot water temp °C	30/35	40/45	50/55

Model	BLP23P3V1MR32		
Air temp °C	COP		
-25	2,06	1,72	1,45
-20	2,32	1,93	1,62
-15	2,57	2,14	1,80
-12	2,73	2,27	1,91
-10	2,83	2,36	1,99
-7	2,99	2,49	2,10
-5	3,10	2,58	2,17
0	3,41	2,84	2,39
2	3,73	3,11	2,62
5	4,17	3,47	2,92
7	4,28	3,56	3,00
10	4,43	3,69	3,11
12	4,49	3,73	3,15
15	4,58	3,81	3,21
21	4,70	3,91	3,29
Hot water temp °C	35	45	55