

TECHNICAL DATA AND NOMINAL PERFORMANCES

REVERSO.A.P axial fans

MODEL		21	25	32	37	50	61	36	42	50	64	74
		Z1	Z1	Z1	Z1	Z1	Z1	Z2	Z2	Z2	Z2	Z2
Size		G0	G0	G2	G2	G2	G4	G2	G2	G2	G4	G4
Cooling capacity (1)	kW	21,9	24,1	32,9	40,0	51,6	61,6	37,4	43,8	49,3	63,8	76,2
Heating capacity (2)	kW	25,8	28,9	39,8	46,6	61,3	73,2	43,9	51,4	59,4	76,8	91,3
Compressors	n.	1	1	1	1	1	1	2	2	2	2	2
Power input (1)	kW	7,4	8,9	11,6	12,5	18,1	22,5	11,7	14,9	17,4	24,1	26,0
Power input (2)	kW	7,6	9,0	11,6	13,2	17,9	21,6	13,1	15,7	19,3	25,1	28,7
Gas circuits	n.	1	1	1	1	1	1	2	2	2	2	2
Weight	kg	360	360	510	571	621	784	618	640	660	872	912
Sound pressure (3)	dB(A)	63,2	63,2	63,3	65,6	65,8	66,0	65,6	65,7	65,7	65,8	66,9

MODEL		87	100	124	170	200	220	260	280	300	320
		Z2	Z2	Z2	Z2	Z4	Z4	Z4	Z4	Z4	Z4
Size		G6	G6	G6	G7	G8	G8	G8	G8	G8	G8
Cooling capacity (1)	kW	93,9	105,0	128,0	168,0	187,0	203,0	233,0	251,0	280,0	314,0
Heating capacity (2)	kW	111,0	124,0	153,0	189,0	228,0	250,0	280,0	307,0	337,0	382,0
Compressors	n.	2	2	2	2	4	4	4	4	4	4
Power input (1)	kW	28,9	34,5	44,0	51,7	61,8	72,9	81,2	93,0	107,0	121,0
Power input (2)	kW	31,6	37,2	45,7	52,2	65,5	75,0	81,0	91,0	97,7	107,0
Gas circuits	n.	2	2	2	2	2	2	2	2	2	2
Weight	kg	1232	1270	1270	1590	2040	2190	2425	2465	2520	2550
Sound pressure (3)	dB(A)	66,7	66,8	67,1	67,6	67,4	67,7	73,6	73,7	73,9	74,1

- (1) Referred to chilled water temperature 12/7°C and air to the condenser at 35°C
(2) Referred to hot water outlet temperature at 45°C and outdoor temperature at 7°C
(3) Sound pressure 1m far in free field conditions according to ISO3744 norms
POWER SUPPLY: 400.3.50+N

REVERSO.HD.A.P axial fans

MODEL		550	600	660	770	880	990	1100
		S2	S2	S2	S2	S2	S2	S2
Size		U10	U11	U11	U13	U13	U14	U14
Cooling capacity (1)	kW	492,0	554,0	589,0	719,0	800,0	910,0	986,0
Heating capacity (2)	kW	533,0	602,0	641,0	793,0	868,0	977,0	1058,0
Compressors	n.	2	2	2	2	2	2	2
Power input (1)	kW	156,0	169,0	186,0	214,0	248,0	277,0	309,0
Power input (2)	kW	144,0	162,0	177,0	209,0	240,0	269,0	295,0
Gas circuits	n.	2	2	2	2	2	2	2
Weight	kg	5199	5780	5784	7136	7310	7987	7997
Sound pressure (3)	dB(A)	77,6	77,8	77,8	78,5	78,5	79,6	79,6

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(2) Referred to hot water outlet temperature at 45°C and outdoor temperature at 7°C
(3) Sound pressure 1m far in free field conditions according to ISO3744 norms
POWER SUPPLY: 400.3.50

TECHNICAL DATA AND NOMINAL PERFORMANCES

new REVERSO.A.P.ELN axial fans / extra low noise

MODEL		21	25	32	37	50	61	36	42	50	64	74
		Z1	Z1	Z1	Z1	Z1	Z1	Z2	Z2	Z2	Z2	Z2
Size		G0	G0	G2	G2	G2	G4	G2	G2	G2	G4	G4
Cooling capacity (1)	kW	20,8	23,8	32,1	38,2	50,0	60,3	35,9	41,9	48,3	62,1	71,4
Heating capacity (2)	kW	26,0	29,7	39,2	46,1	60,2	73,6	43,5	51,2	58,8	77,2	89,4
Compressors	n.	1	1	1	1	1	1	2	2	2	2	2
Power input (1)	kW	7,9	9,1	12,1	13,5	18,9	23,5	12,6	15,7	17,9	25,4	28,6
Power input (2)	kW	7,7	9,1	11,7	13,3	17,9	21,8	13,1	15,6	19,1	25,3	28,3
Gas circuits	n.	1	1	1	1	1	1	2	2	2	2	2
Weight	kg	490	490	530	711	801	824	768	800	800	850	1150
Sound pressure (3)	dB(A)	50,9	53,2	52,7	53,8	55,3	57,1	53,8	52,7	55,1	56,0	55,5

MODEL		87	100	124	170	200	220	260	280	300	320
		Z2	Z2	Z2	Z2	Z4	Z4	Z4	Z4	Z4	Z4
Size		G6	G6	G6	G7	G8	G8	G9	G9	G9	G9
Cooling capacity (1)	kW	88,1	97,1	125,0	164,0	175,0	187,0	229,0	245,0	282,0	317,0
Heating capacity (2)	kW	106,0	118,0	154,0	183,0	220,0	241,0	282,0	308,0	345,0	391,0
Compressors	n.	2	2	2	2	4	4	4	4	4	4
Power input (1)	kW	32,1	38,8	46,0	53,6	67,9	81,3	81,8	94,3	103,0	116,0
Power input (2)	kW	31,4	36,6	45,9	51,8	62,6	71,7	77,9	87,5	94,0	103,0
Gas circuits	n.	2	2	2	2	2	2	2	2	2	2
Weight	kg	1260	1320	1370	1845	2020	2170	3272	3310	3340	3375
Sound pressure (3)	dB(A)	58,1	58,6	59,7	61,0	62,4	63,2	65,5	66,1	66,7	67,4

(1) Referred to chilled water temperature 12/7°C and air to the condenser at 35°C
 (2) Referred to hot water outlet temperature at 45°C and outdoor temperature at 7°C
 (3) Sound pressure 1m far in free field conditions according to ISO3744 norms
 POWER SUPPLY: 400.3.50+N

REVERSO.HD.A.P.ELN axial fans / extra low noise

MODEL		550	600	660	770	880
		S2	S2	S2	S2	S2
Size		U12	U13	U13	U14	U14
Cooling capacity (1)	kW	503,0	559,0	595,0	708,0	785,0
Heating capacity (2)	kW	545,0	606,0	645,0	779,0	864,0
Compressors	n.	2	2	2	2	2
Power input (1)	kW	154,0	168,0	184,0	216,0	251,0
Power input (2)	kW	146,0	163,0	178,0	211,0	240,0
Gas circuits	n.	2	2	2	2	2
Weight	kg	6279	6835	6839	7683	7857
Sound pressure (3)	dB(A)	67,2	67,3	67,3	68,0	68,0

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 (3) Sound pressure 1m far in free field conditions according to ISO3744 norms
 POWER SUPPLY: 400.3.50

TECHNICAL DATA AND NOMINAL PERFORMANCES

 **REVERSO.C.P** centrifugal fans

MODEL		21	25	32	37	50	61	36	42	50	64
		Z1	Z1	Z1	Z1	Z1	Z1	Z2	Z2	Z2	Z2
Size		G1	G1	G1	G3	G3	G3	G3	G3	G3	G3
Cooling capacity (1)	kW	20,7	23,5	31,7	38,4	50,7	61,0	35,6	41,5	47,0	63,0
Heating capacity (2)	kW	25,1	28,5	38,2	45,4	59,3	72,6	42,6	49,9	56,6	76,1
Compressors	n.	1	1	1	1	1	1	2	2	2	2
Power input (1)	kW	8,0	9,3	12,4	13,4	18,6	22,9	12,7	16,0	18,7	24,8
Power input (2)	kW	7,7	9,0	11,5	13,3	17,8	21,6	13,0	15,5	18,6	24,9
Gas circuits	n.	1	1	1	1	1	1	2	2	2	2
Weight	kg	420	420	465	701	771	794	738	760	770	842
Sound pressure (3)	dB(A)	59,8	61,5	67,2	61,8	69,3	69,5	60,2	62,0	63,7	69,3

MODEL		74	87	100	124	170	200	220	260	280	300
		Z2	Z2	Z2	Z2	Z2	Z4	Z4	Z4	Z4	Z4
Size		G5	G7	G7	G7	G7	G8	G8	G8	G8	G8
Cooling capacity (1)	kW	76,2	90,5	99,9	125,0	164,0	181,0	201,0	225,0	246,0	271,0
Heating capacity (2)	kW	91,3	106,0	118,0	152,0	189,0	224,0	251,0	275,0	305,0	333,0
Compressors	n.	2	2	2	2	2	4	4	4	4	4
Power input (1)	kW	26,0	31,0	36,9	45,4	53,6	65,2	75,0	85,7	97,1	112,0
Power input (2)	kW	28,7	31,3	36,5	45,5	52,2	64,0	73,3	79,1	88,9	95,4
Gas circuits	n.	2	2	2	2	2	2	2	2	2	2
Weight	kg	1112	1502	1540	1570	1775	2310	2460	2710	2750	2785
Sound pressure (3)	dB(A)	70,5	71,0	71,1	71,3	74,2	75,2	75,3	78,2	79,2	79,2

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(2) Referred to hot water outlet temperature at 45°C and outdoor temperature at 7°C

(3) Sound pressure 1m far in free field conditions according to ISO3744 norms

POWER SUPPLY: 400.3.50+N

TECHNICAL DATA AND NOMINAL PERFORMANCES

new  **REVERSO.C.P.ELN** centrifugal fans / extra low noise

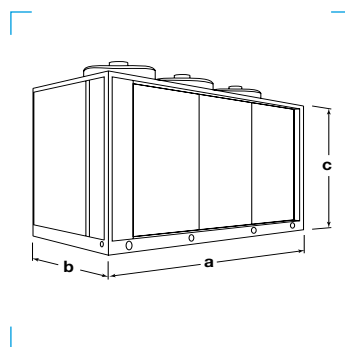
MODEL		21	25	32	37	50	61	36	42	50
		Z1	Z1	Z1	Z1	Z1	Z1	Z2	Z2	Z2
Size		G3	G3	G3	G5	G5	G5	G5	G5	G5
Cooling capacity (1)	kW	20,4	23,4	31,6	36,6	49,3	60,9	34,1	40,4	47,1
Heating capacity (2)	kW	25,7	29,4	39,5	45,1	59,7	74,2	42,4	50,3	57,9
Compressors	n.	1	1	1	1	1	1	2	2	2
Power input (1)	kW	8,2	9,4	12,5	14,4	19,4	22,9	13,6	16,7	18,7
Power input (2)	kW	7,7	9,1	11,7	13,3	17,9	21,8	13,0	15,6	18,9
Gas circuits	n.	1	1	1	1	1	1	2	2	2
Weight	kg	620	620	660	871	931	944	908	930	970
Sound pressure (3)	dB(A)	52,5	53,2	54,9	55,7	57,9	60,7	55,2	56,2	56,3

MODEL		64	74	87	100	124	170	200	220
		Z2	Z2	Z2	Z2	Z2	Z2	Z4	Z4
Size		G5	G7	G8	G8	G8	G8	G8	G8
Cooling capacity (1)	kW	63,0	70,9	89,2	99,2	124,0	164,0	184,0	200,0
Heating capacity (2)	kW	77,8	87,4	108,0	120,0	154,0	192,0	230,0	255,0
Compressors	n.	2	2	2	2	2	2	4	4
Power input (1)	kW	24,8	29,0	31,2	37,3	46,4	53,5	63,5	75,5
Power input (2)	kW	25,3	28,0	31,4	36,9	45,8	52,7	62,9	72,1
Gas circuits	n.	2	2	2	2	2	2	2	2
Weight	kg	1000	1390	1880	1940	2000	2145	2325	2470
Sound pressure (3)	dB(A)	60,3	58,4	60,7	61,3	62,6	66,2	69,9	70,1

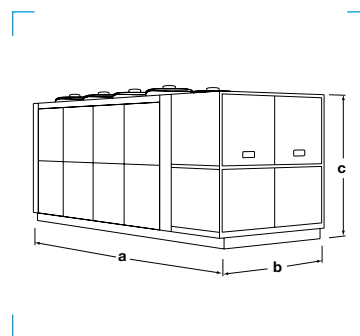
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 POWER SUPPLY: 400.3.50+N

DIMENSIONS (mm)**REVERSO.A.P "G"**

Size	a	b	c
G0	1.150	895	1.640
G2	2.000	1.040	1.690
G4	2.600	1.200	1.690
G6	3.600	1.290	1.690
G7	3.600	1.290	2.115
G8	5.170	1.290	2.115
G9	5.900	1.540	2.565

**REVERSO.HD.A.P "U"**

Size	a	b	c
U10	5.500	2.130	2.430
U11	6.490	2.130	2.430
U12	7.480	2.130	2.430
U13	8.470	2.130	2.430
U14	9.460	2.130	2.430

**REVERSO.C.P "G"**

Size	a	b	c
G1	1.150	895	1.960
G3	2.000	1.040	2.010
G5	2.600	1.200	2.010
G7	3.600	1.290	2.010
G8	5.170	1.290	2.050

