



HWD

Models		602	703	803	904	1003	1104
Total cooling capacity(1)	kW	5,2	6,6	8,5	10,2	12,1	15,8
Sensible cooling capacity(1)	kW	3,5	4,5	5,8	6,9	8,2	10,7
Heating capacity (with heat pump) (2)	kW	5	6,3	7,4	9,3	11,3	14,5
Heating capacity standard coil (with heat pump)(3)	kW	10,2	12,8	14,8	18,6	22,6	29,1
Heating capacity supplementary coil (with heat pump)(3)	kW	9,1	9,1	11,8	11,8	16,7	18
Pressure drop standard coil	kPa	16	18	19	15	26	24
Pressure drop supplementary coil	kPa	9	9	14	14	13	15
Absorbed power	kW	0,37	0,37	0,44	0,44	0,9	0,9
Absorbed current at nominal conditions	A	1,3	1,3	1,55	1,55	3,5	3,5
Nominal air flow	m ³ /h	1300	1300	1600	1600	2200	2500
Useful head (basic unit with filter)	Pa	50	48	51	46	110	78
Hydraulic connections standard coil	inch	1/2"	1/2"	3/4"	3/4"	1"	1"
Hydraulic connections supplementary coil	inch	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Sound pressure level(4)	dB(A)	57	57	61	61	63	65
Electrical power supply	V-Ph-Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz
Dimension							
L	(mm)	900	900	1050	1050	1250	1250
H	(mm)	295	295	295	295	315	315
P	(mm)	690	690	690	690	750	750
Weight	Kg	41	43	50	52	63	65

Data referred to

1 Operation in cooling mode: room temperature 27°C d.b., relative humidity 50%, chilled water at inlet 7°C and at outlet 12°C

2 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 45°C and at outlet 40°C

3 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 70°C and at outlet 60°C

4 Noise level measured at 1 m in open field conditions

HWDE

Models		602	703	803	904	1003	1104
Total cooling capacity(1)	kW	5,2	6,6	8,5	10,2	12,1	15,8
Sensible cooling capacity(1)	kW	3,5	4,5	5,8	6,9	8,2	10,7
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Absorbed power	kW	0,37	0,37	0,44	0,44	0,9	0,9
Absorbed current at nominal conditions	A	1,3	1,3	1,55	1,55	3,5	3,5
Nominal air flow	m ³ /h	1300	1300	1600	1600	2200	2500
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Electrical power supply	V-Ph-Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz
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3 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 70°C and at outlet 60°C

