

XHDU 4T

Models		402	502	602	702	802	1103	1203
Air flow rate								
Max speed	m3/h	610	520	710	880	1140	1500	1820
Med speed	m3/h	420	420	500	610	820	970	1280
Min speed	m3/h	310	310	320	430	630	710	710
Total output cooling capacity(1)								
Max speed (1)	kW	2,33	2,7	3,34	3,81	6,34	7,71	8,89
Med speed(1)	kW	1,96	2,36	2,65	3,02	5,03	5,66	6,93
Min speed(1)	kW	1,51	1,85	1,85	2,36	4,14	4,52	4,52
Sensitive output cooling capacity(1)								
Max speed (1)	kW	1,9	1,98	2,56	2,99	4,69	5,83	6,84
Med speed(1)	kW	1,55	1,7	1,98	2,29	3,57	4,15	5,18
Min speed(1)	kW	1,15	1,31	1,34	1,75	2,96	3,25	3,25
Max Water flow(1)	l/h	401	465	574	656	1090	1327	1529
Max Pressure drop(1)	kPa	13,5	8,8	13,4	17	18,9	26,9	34,7
Total output heating capacity(2)								
Max speed (2)	kW	3,03	3,46	4,4	4,95	9,1	11	12,7
Med speed(2)	kW	2,54	2,02	3,46	3,97	7,19	8,1	9,98
Min speed(2)	kW	1,96	2,43	2,43	3,1	5,91	6,45	6,45
Water flow Max(2)	l/h	261	298	378	426	783	946	1091
Pressure drop Max(2)	kPa	14,5	10,8	16,6	20,5	21,4	29,9	38,8
Sound pressure level(3)								
Max speed (3)	dB(A)	41	36	44	50	39	44	49
Med speed(3)	dB(A)	31	31	36	40	31	31	39
Min speed(3)	dB(A)	24	24	24	32	24	25	25
Sound power(3)								
Max speed (3)	dB(A)	50	45	53	59	48	53	58
Med speed(3)	dB(A)	40	40	45	49	40	40	48
Min speed(3)	dB(A)	33	33	33	41	33	34	34
Water content	l	1	1,4	1,4	1,4	3	3	3
.	l	0,6	0,7	0,7	0,7	1,4	1,4	1,4
Max absorbed power	W	57	44	68	90	77	120	170
Electrical power supply	V-Ph~Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz
Dimension								
Body								
L	(mm)	574	574	574	574	820	820	820
H	(mm)	275	275	275	275	303	303	303
P	(mm)	574	574	574	574	820	820	820
Weight	Kg	27	27	27	27	45	45	45

Data referred to

1 Operation in cooling mode: room temperature 27°C d.b./19°C w.b., 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 70°C and at outlet 60°C

3 Noise level measured at 1 m in open field conditions