

WU L		900	1350	1800	2200	2500	3200
Cooling capacity (Totale) ¹ ESP 20 Pa	kW	59,5	85	115,3	136,9	169,1	216,5
Cooling capacity (Sensible) ¹ ESP 20 Pa	kW	48,6	69,4	95	111,6	138,6	176,5
Tot. absorbed power (fans) ² ESP 20 Pa	kW	1,6	2,5	2,9	3,8	5,2	5,4
SHR		0,82	0,82	0,82	0,82	0,82	0,82
Air flow	m ³ /h	12000	16500	22000	26000	33000	41000
N° Fan		1	1	2	2	2	3
ESP max.	Pa	239	161	295	160	150	318
Coil+2 way valve pressure drop	kPa	28	24	37	24	33	52
Water flow	m ³ /h	10,2	14,6	19,8	23,5	29,1	37,2
Power supply	V/ph/Hz	400/3+N+T/ 50	400/3+N+T/ 50	400/3+N+T/ 50	400/3+N+T/ 50	400/3+N+T/ 50	400/3+N+T/ 50
Humidifier							
Steam production (nominal)	kg/h	8	8	15	15	15	15
Steam production (max)	kg/h	8	8	15	15	15	15
Maximum absorbed power	kW	6	6	11,2	11,2	11,2	11,2
Maximum absorbed current	A	8,7	8,7	16,2	16,2	16,2	16,2
Specific conductivity at 20°C (min/max)	µS/cm	300/1250	300/1250	300/1250	300/1250	300/1250	300/1250
Total hardness (min/max)	mg/l CaCO ₃	100/400	100/400	100/400	100/400	100/400	100/400
Electrical heaters							
Steps	n°	2	2	2	2	3	3
Power	kW	7,4	7,4	14,8	14,8	22,2	29,6
Absorbed current	A	10,7	10,7	21,4	21,4	32,0	42,7
Hot water coil							
Thermal capacity	kW	29,7	41,37	54,98	65,62	81,32	101,37
Water flow	m ³ /h	5,18	7,21	9,58	11,43	14,2	17,66
Coil+3way valv pressure drop	kPa	51	50	71	73	61	86
Coil internal volume	dm ³	7,6	11,54	13,47	15,28	17,27	22,23
Condensing water pump							
Nominal flow	l/h	390	390	390	390	390	390
Maximum flow (prevalence = 0m)	l/h	500	500	500	500	500	500
Max. discharge height (flow=0m3h)	m	5,4	5,4	5,4	5,4	5,4	5,4
Humidifier + condensig water pump							
Nominal flow	l/h	600	600	600	600	600	600
Maximum flow (prevalence = 0m)	l/h	900	900	900	900	900	900
Max. discharge height (flow=0m3h)	m	6,0	6,0	6,0	6,0	6,0	6,0
Dimensions							
Frame	n°	4	4,5	5	6	7	8
Widht	mm	1160	1505	1860	2210	2565	3100
Depth	mm	850	850	850	850	850	850
Height	mm	1980 + 550	1980 + 550	1980 + 550	1980 + 550	1980 + 550	1980 + 550
Weight	kg	383	485	577	646	775	959

(1) Ambient temperature 24°, Relative humidity 50% , Water temperature 7/12°C

(2) The fans absorbed electrical power must be added to the ambient charge.