

COLD MAGIC CHILLED WATER



FAN COIL UNITS

PERFORMANCE DATA

MODEL	Fan Speed	Air Flow (l/s)	Sensible capacity (KW)	Total capacity (KW)	Water Flow (l/s)	Noise Level (NC/dBA)
DFP 400	Low	160	2.29	3.19	0.138	35/41
	Medium	210	2.72	3.76	0.166	38/45
	High	240	2.86	3.93	0.166	44/50
DFP 600	Low	190	3.17	4.42	0.194	36/42
	Medium	240	3.76	5.21	0.222	39/46
	High	300	4.47	6.14	0.277	45/51
DFP 800	Low	280	4.03	5.62	0.222	38/44
	Medium	380	4.98	6.91	0.276	44/49
	High	470	5.71	7.86	0.332	47/54
DFP 1200	Low	350	5.91	8.25	0.332	39/45
	Medium	450	7.21	9.99	0.440	45/50
	High	510	7.80	10.79	0.440	48/55
DFP 1200S	Low	350	6.41	9.04	0.388	39/45
	Medium	450	7.92	11.10	0.500	45/50
	High	510	8.66	12.11	0.500	48/55

Note : Above data based on cooling capacity @ 7°C EWT / 12.5°C LWT in KW
 2 Rows for DFP 400 & 800 / 3 Rows for DFP 600, 1200 & 1200S
 All noise level data are based on readings at 1m down and 3 m away from the unit

ELECTRICAL DATA

Model	DFP 400	DFP 600	DFP 800	DFP 1200	DFP 1200S
Motor Input (W)	40	51	92	102	102
Motor Current (Amp.)	0.191	0.209	0.421	0.438	0.438
Pump Input (W)	14	14	28	28	28
Pump Current (Amp.)	0.065	0.065	0.13	0.13	0.13
Power Supply (V/Ph/Hz)	220/1/50	220/1/50	220/1/50	220/1/50	220/1/50

PACKING DATA

Model	DFP 400	DFP 600	DFP 800	DFP 1200	DFP 1200S
Unit Dimension (WxLxH)	745x650x325	745x650x325	745x 1 220x325	745x 1 220x325	745x 1 220x400
Cover Dimension (WxLxH)	385x685x110	685x685x110	685x685x110	685x1275x110	685x1275x110
Weight (kgs)	47	52	81	87	94

Note: Unit dimensional data in millimeters.
 All of the above data subject to change without prior notice.