HVAC equipment selection specifications

Reference specifications for 16 listed duct, fan coil and air handling models. For a 60 Hz supply or any voltage other than the listed supply, confirm the configuration with BIOSUN.

View current model details on uvbiosun.com

Model	Airflow (m³/h)	Dimensions (mm)	Power (W)	Power supply	Pressure drop (Pa)
BK-Z-6001P	≤1000	140×160×252	11	220 V AC / 50 Hz	≤10
BK-Z-6002P	1001–2000	142.4×170×240	13	220 V AC / 50 Hz	≤10
BK-Z-6003Q	2001–5000	161.5×170×280	15	220 V AC / 50 Hz	≤10
BK-Z-6004Q	5001–8000	221.5×170×280	19	220 V AC / 50 Hz	≤10
BK-JD-FP34	340	472×236×150	5	220 V AC / 50 Hz	≤15
BK-MJD-FP68	680	707×236×118	5	220 V AC / 50 Hz	≤15
BK-JD-FP85P	850	792×236×165	14	220 V AC / 50 Hz	≤20
BK-MJD-FP102P	1020	922×236×150	14	220 V AC / 50 Hz	≤20
BK-JD-G2	2000	800×250×320	10	220 V AC / 50 Hz	≤25
BK-MJD-G4	4000	800×500×280	12	220 V AC / 50 Hz	≤20
BK-JD-G6P	6000	1000×610×320	45	220 V AC / 50 Hz	≤30
BK-MJD-G8P	8000	1000×800×280	45	220 V AC / 50 Hz	≤30
BK-Z-25P	2500	538×500×130	30	220 V AC / 50 Hz	≤15
BK-JD-V32	3200	605×600×180	10	220 V AC / 50 Hz	≤30
BK-JD-V18PS	1800	389.6×562×253	12	220 V AC / 50 Hz	≤30
BK-MJD-V30P	3000	666×462×155	18	220 V AC / 50 Hz	≤30