ruck
AIR MOVEMENT

ACCESSORIES

SIMPLIFIED SPEED CONTROL

3-step switch

3-step potentiometer

stepless potentiometer

CARBON FILTER

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PRIME EVO EC & S-PRIME EVO EC

MOST POWERFUL | SILENT | SMART

PRIME EVO EC

- Highest aerodynamic efficiency through computer optimized, three dimensionally shaped impeller and guide vanes
- Steplessly controllable, energy saving EC motors
- Protected motor in the hub area, does not influence the airflow
- Corrosion resistant, injection molded plastic housing
- IP rated X4 for high humidity environments
- Available from 6" to 16"
- Max. airflow: 3350 cfm

YOUR ADVANTAGES WITH AN EC FAN:

- Up to 90% higher efficiency, than the conventional motor technologies
- Future-proof, complies with and exceeds legal requirements
- Cost savings through reduced energy consumption, very short amortisation time
- Quietest operation
- Integrated motor monitoring
- Easy speed control via 0-10V signal
- Simple installation and electrical connection
- Long lifetime

S-PRIME EVO EC

- Sound insulated mixed flow fan
- Steplessly controllable, energy saving EC motors
- Protected motor in the hub area, does not influence the airflow
- Galvanized steel sheet
- Available from 6" to 14"
- Max. airflow: 2800 cfm

EFFICIENT   VERY SILENT   ELEGANT

Prime Evo EC

	UN V	FN Hz	I_{max} A	PN W	V cfm	Speed Control
6"	120	60	1	75	483	0-10V
8"	120	60	1,6	124	756	0-10V
10"	120	60	3,5	298	1312	0-10V
12"	120	60	3,1	262	1448	0-10V
14"	120	60	3,1	258	1930	0-10V
14" HO	120	60	3,4	731	2819	0-10V
16"	120	60	3,4	729	3354	0-10V

S-Prime Evo EC

	UN V	FN Hz	I_{max} A	PN W	V cfm	Speed Control
6"	120	60	1	72	430	0-10V
8"	120	60	1,6	124	747	0-10V
10"	120	60	3,5	298	1271	0-10V
12"	120	60	3,1	262	1389	0-10V
14"	120	60	3,1	258	1960	0-10V
14" HO	120	60	3,4	731	2849	0-10V