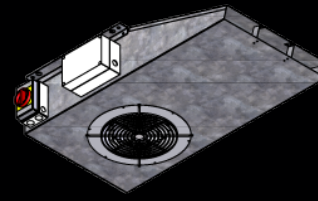


# PERFORMANCE DATA



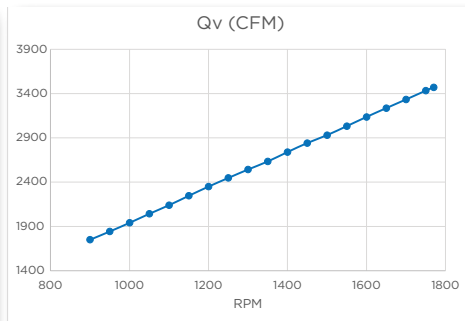
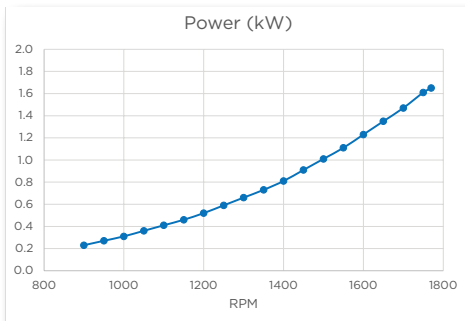
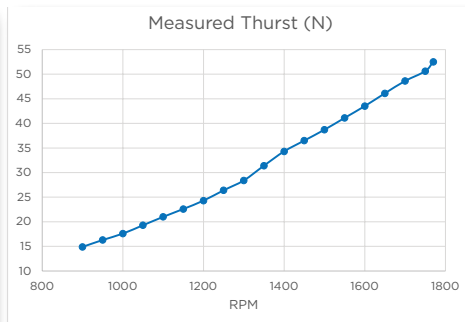
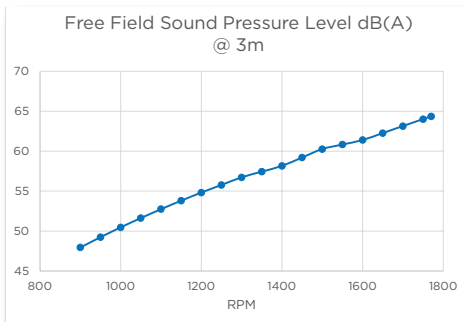
**JVEC-SP**  
Standard Profile  
Smart Garage Ventilation Fan

## FAN SPECIFICATIONS

Test results for JVEC-SP EC High Efficiency Fan with the 380V - 480V EC direct drive motor with safety grille on inlet.

- JVEC-SP Electronically Commutated Motor
- 380V - 480V 50Hz/60Hz, 170 watts, 2.5A
- 1770 RPM
- Finger Guard Grille on inlet side and Air Guide on outlet side

**Test results were measured in accordance to DIN 24163, EN ISO 13347-3**



## DATA TABLE

RPM	CFM	Velocity (m/s)	Thrust (N)	Power (kW)	Amps	Sound Pressure (dB(A) @ 3m)
1770	3471	24.8	52.5	1.7	2.5	64.4
1750	3433	24.5	50.6	1.6	2.4	64.0
1700	3333	23.8	48.6	1.5	2.2	63.1
1650	3236	23.1	46.1	1.4	2.1	62.3
1600	3136	22.4	43.5	1.2	1.9	61.4
1550	3032	21.6	41.1	1.1	1.7	60.8
1500	2930	20.9	38.7	1.0	1.6	60.3
1450	2841	20.3	36.5	0.9	1.4	59.2
1400	2740	19.5	34.3	0.8	1.3	58.2
1350	2634	18.8	31.4	0.7	1.2	57.4
1300	2543	18.1	28.4	0.7	1.1	56.7
1250	2447	17.5	26.4	0.6	1.0	55.8
1200	2350	16.8	24.3	0.5	0.9	54.8
1150	2246	16.0	22.6	0.5	0.8	53.8
1100	2140	15.3	21	0.4	0.8	52.7
1050	2043	14.6	19.3	0.4	0.7	51.6
1000	1941	13.8	17.6	0.3	0.7	50.5
950	1843	13.2	16.3	0.3	0.6	49.2
900	1750	12.5	14.9	0.2	0.6	48.0