



Function:

- ◆ Adopted forward-bending centrifugal type blade fan wheel construction, matched high efficient volute design, generating large air volume with max. 20m/s air speed, high pressure, silent running and low noise
- ◆ Metal housing, advanced fire resistance, simple installation and easy cleaning
- ◆ Adopted two design, obtaining more stable air flow
- ◆ Optimized motor with reliable performance, operating 5000 hours continuously without any defects
- ◆ Flexible control methods: swing-switch control, microprocessor soft-touch control and microprocessor remote Control, meeting different demands
- ◆ Horizontal Air-in design, grill appearance
- ◆ Auto-switch control and explosion prevention etc function are optional
- ◆ Various installation heights are available: 3m、3.5m、4m、4.5m

Model No.	Specification (mm)	Rated voltage (V)	Rated frequency (Hz)	Installation height(m)	Input power (W)	Amp (A)	Air speed (m/s)	Air volume (m³/h)	Noise (dB)	Dimension (mm)	Net weight (kg)
LM4009-H	900	220~240	50	3.0~3.5	240	1.10	16	1700	55	900×230×212	13.0
LM4009Y-H	900	220~240	50	3.5~4.0	240	1.10	16	1700	55	900×230×212	13.0
LM4010-H	1000	220~240	50	3.5~4.0	250	1.20	16	1700	56	1000×230×212	14.0
LM4010Y-H	1000	220~240	50	3.5~4.0	250	1.20	16	1700	56	1000×230×212	14.0
LM4012-H	1200	220~240	50	3.5~4.0	370	1.30	16	2300	57	1200×230×212	15.5
LM4012Y-H	1200	220~240	50	3.5~4.0	370	1.30	16	2300	57	1200×230×212	15.5
LM4015-H	1500	220~240	50	3.5~4.0	450	1.80	16	2900	60	1500×230×212	20.0
LM4015Y-H	1500	220~240	50	3.5~4.0	450	1.80	16	2900	60	1500×230×212	20.0
LM4018-H	1800	220~240	50	3.5~4.0	560	2.20	16	3500	63	1800×230×212	24.5
LM4018Y-H	1800	220~240	50	3.5~4.0	560	2.20	16	3500	63	1800×230×212	24.5
LM4509-H	900	220~240	50	4.0~4.5	380	1.85	20	2200	56	900×230×212	13.0
LM4509Y-H	900	220~240	50	4.0~4.5	380	1.85	20	2200	56	900×230×212	13.0
LM4510-H	1000	220~240	50	4.0~4.5	395	1.95	20	2200	57	1000×230×212	14.0
LM4510Y-H	1000	220~240	50	4.0~4.5	395	1.95	20	2200	57	1000×230×212	14.0
LM4512-H	1200	220~240	50	4.0~4.5	480	2.30	20	3000	58	1200×230×212	15.5
LM4512Y-H	1200	220~240	50	4.0~4.5	480	2.30	20	3000	58	1200×230×212	15.5
LM4515-H	1500	220~240	50	4.0~4.5	615	3.00	20	3700	61	1500×230×212	20.0
LM4515Y-H	1500	220~240	50	4.0~4.5	615	3.00	20	3700	61	1500×230×212	20.0
LM4518-H	1800	220~240	50	4.0~4.5	730	3.60	20	4400	64	1800×230×212	24.5
LM4518Y-H	1800	220~240	50	4.0~4.5	730	3.60	20	4400	64	1800×230×212	24.5