



	N	Abs. Pw	I	Lpa 3 m
	[RPM]	[kW]	[A]	[dB(A)]
(1)	1461	0,33	1,69	66.5
(2)	1447	0,41	1,80	65.5
(3)	1441	0,55	2,00	66.5

Air performance obtained in compliance with AMCA 210 and ISO 5801, Installation A category in VIP full nozzle and without guard grill.

Sound power levels and sound energy levels determined in accordance with ISO 3744. The uncertainty conforms to ISO 12001, accuracy grade 2.

Standard operating condition
 Continuous duty - S1
 International protection IP 55
 Voltage and frequency range in compliance with IEC 60034-1

ERP 2015
 $\eta_{A,Stat}$ 32,8 % Efficiency grade 32,6 %

Optimum energy Efficiency point

Input Power 0,725 Kw Pressure 152 Pa
 Air Flow 5233 m3/h RPM 1360 RPM

Description	Part Number	L0	L1	D0	D1	H0	H1	H2	H3	Motor Frame	Kg
UH 050-27-4M-P-0X06Y-A	1400074	600	550	503	530	339	25	102	15	80 B14	11.5

SPECIFICATION					
Motor	PSC	Speed (RPM)	1360	Bearings	Ball
Voltage (V)	230	Motor Protection	Th.Prot.	Weight (Kg)	11.5
Frequency (Hz)	50	Insulation Class	F	Noise dB(A)	66.5
Power In/Out (W)	550	Protection Class	IP55	Amb. Operation	-15 ~ +40
Current (A)	4.22	Capacitor (MF)	25	Max Op. Range	181(Pa)

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Product Code PMAHD1-500S4-1	
Projection Angle ± 3°	A4 Scale: Sheet: 1 of