

## 7. ELECTRICAL CHARACTERISTICS

Ceiling concealed (Medium static pressure type)

Symbols: MCA (Max.Circuit Amps =1.25xFLA), FLA (Full Load Amps)  
IFM (Indoor Fan Motor), Output (Fan motor rated output)

PEFY-P-VMS1L-E	Power supply			IFM	
	Volts/Hz	Range +/-10%	MCA(A) (50/60Hz)	Output (kW)	FLA(A) (50/60Hz)
PEFY-P15VMS1L-E	220-240V/50Hz 220-240V/60Hz	Max.: 264V Min.: 198V	0.46/0.46	0.096	0.37/0.37
PEFY-P20VMS1L-E			0.54/0.54	0.096	0.43/0.43
PEFY-P25VMS1L-E			0.59/0.59	0.096	0.47/0.47
PEFY-P32VMS1L-E			0.59/0.59	0.096	0.47/0.47
PEFY-P40VMS1L-E			0.68/0.68	0.096	0.54/0.54
PEFY-P50VMS1L-E			0.84/0.84	0.096	0.67/0.67
PEFY-P63VMS1L-E			0.91/0.91	0.096	0.73/0.73

PEFY-P-VMH(S)-E(2)	Power supply			IFM	
	Volts/Hz	Range +/-10%	MCA(A) (50/60Hz)	Output (kW)	FLA(A) (50/60Hz)
PEFY-P40VMH-E2	220-240V/50Hz 220-240V/60Hz	Max.: 264V Min.: 198V	1.21/1.61	0.13	0.97/1.29
PEFY-P50VMH-E2			1.21/1.61	0.13	0.97/1.29
PEFY-P63VMH-E2			1.49/1.95	0.18	1.19/1.56
PEFY-P71VMH-E2			1.58/2.18	0.23	1.26/1.74
PEFY-P80VMH-E2			1.85/2.40	0.23	1.48/1.92
PEFY-P100VMH-E2			3.19/3.93	0.40	2.55/3.14
PEFY-P125VMH-E2			3.19/3.93	0.40	2.55/3.14
PEFY-P140VMH-E2	3.24/3.98	0.40	2.59/3.18		
PEFY-P200VMH-E	380-415V/50Hz	Max.: 456V	2.03/2.33	0.76	1.62/1.86
PEFY-P250VMH-E	380-415V/60Hz	Min.: 342V	2.50/2.88	1.08	2.00/2.30
PEFY-P200VMHS-E	220-240V/50Hz	Max.: 264V	7.00	0.87	5.60
PEFY-P250VMHS-E	220-240V/60Hz	Min.: 198V	7.50	0.87	6.00

PEFY-P-VMA(L)-E2	Power supply			IFM	
	Volts/Hz	Range +/-10%	MCA(A)	Output (kW)	FLA(A)
PEFY-P20VMA(L)-E2	220-240V/50Hz 220-240V/60Hz	Max.: 264V Min.: 198V	0.92	0.085	0.74
PEFY-P25VMA(L)-E2			0.92	0.085	0.74
PEFY-P32VMA(L)-E2			1.07	0.085	0.86
PEFY-P40VMA(L)-E2			1.32	0.085	1.06
PEFY-P50VMA(L)-E2			1.40	0.085	1.12
PEFY-P63VMA(L)-E2			2.08	0.121	1.67
PEFY-P71VMA(L)-E2			2.32	0.121	1.86
PEFY-P80VMA(L)-E2			2.36	0.121	1.89
PEFY-P100VMA(L)-E2			2.53	0.300	2.02
PEFY-P125VMA(L)-E2			2.95	0.300	2.36
PEFY-P140VMA(L)-E2			2.73	0.300	2.18

PEFY-P-VMA3-E	Power supply			IFM	
	Volts/Hz	Range +/-10%	MCA(A)	Output (kW)	FLA(A)
PEFY-P20VMA3-E	220-240V/50Hz 220-240V/60Hz	Max.: 264V Min.: 198V	1.74	0.085	1.39
PEFY-P25VMA3-E			2.22	0.121	1.78
PEFY-P32VMA3-E			2.22	0.121	1.78
PEFY-P40VMA3-E			2.46	0.121	1.97
PEFY-P50VMA3-E			3.29	0.244	2.63
PEFY-P63VMA3-E			3.29	0.244	2.63
PEFY-P71VMA3-E			3.29	0.244	2.63
PEFY-P80VMA3-E			3.29	0.244	2.63
PEFY-P100VMA3-E			3.29	0.244	2.63
PEFY-P125VMA3-E			3.29	0.244	2.63