

HG\$Jer\$Q sxsww

Long Life Fan □ 140mm

WER.\$EGI 584P



Long Life Fans

Kiriver\$wtignjngexsrw

Life expectancy6,000 hours(S speeds), 100,000 hours(H,M speeds),
indoor environment(survival rate: 90% at 60°C, rated voltage,
and continuously run in a free air state)

Motor protection system ..Current cut system (with reverse-connection protection)

Dielectric strength50/60 Hz, 500 VAC, 1 minute
(between lead conductor and frame)

Operating thermally range -10°C to +70°C (non-condensing)

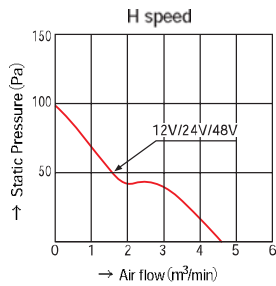
Fan power leadS,H speed, ⊕ red, ⊖ black
M speed, ⊕ red, ⊖ blue

7<q q xlngo

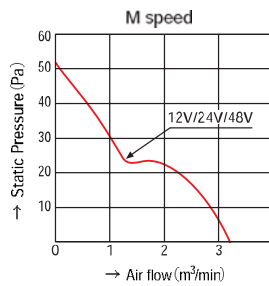
Wtignjngexsrw

Model No	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated input (W)	Rated rotating speed (min ⁻¹)	Air flow (m ³ /min)	(CFM)	Static pressure (Pa)	Noise (dB(A))	Mass (g)
54=P5856L 546	12	10.2~13.8	0.73	8.76	2,600	4.5	159	98	46	600
54=P5856Q 546			0.3	3.6	1,900	3.3	117	52	38	
54=P5868L 546			0.37	8.88	2,600	4.5	159	98	46	
54=P5868Q 546	24	20.4~27.6	0.16	3.84	1,900	3.3	117	52	38	
54=P588<L 546			0.2	9.6	2,600	4.5	159	98	46	
54=P588<Q 546			0.09	4.32	1,900	3.3	117	52	38	

X)trgep\$ns { \$rh\$exng\$viwyvi\$levegixvwzgw



54=P5856L 546
54=P5868L 546
54=P588<L 546



54=P5856Q 546
54=P5868Q 546
54=P588<Q 546

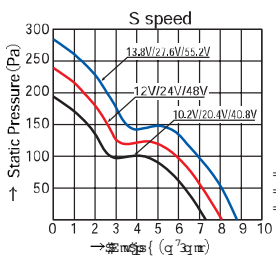
95<q q xlngo

X)trgep\$ns { \$rh\$exng\$viwyvi\$levegixvwzgw

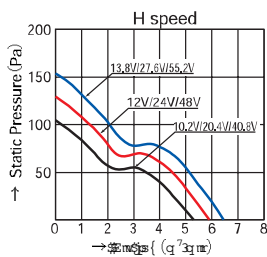
Model No	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated input (W)	Rated rotating speed (min ⁻¹)	Air flow (m ³ /min)	(CFM)	Static pressure (Pa)	Noise (dB(A))	Mass (g)
=PF5856W 946	12	10.2~13.8	2.7	32.4	4,200	8.1	286	240	57	610
=PF5856L 946			1.25	15.0	3,100	5.9	208	130	49	
=PF5856Q 946			0.46	5.5	2,050	3.9	138	63	39	
=PF5868W 946	24	20.4~27.6	1.38	33.1	4,200	8.1	286	240	57	
=PF5868L 946			0.60	14.4	3,100	5.9	208	130	49	
=PF5868Q 946			0.22	5.3	2,050	3.9	138	63	39	
=PF588<W 946	48	40.8~55.2	0.71	34.1	4,200	8.1	286	240	57	
=PF588<L 946			0.27	13.0	3,100	5.9	208	130	49	
=PF588<Q 946			0.12	5.8	2,050	3.9	138	63	39	

140mm

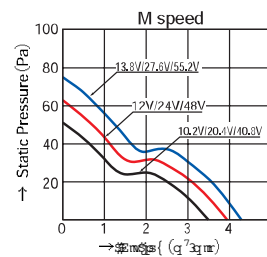
X)trgep\$ns { \$rh\$exng\$viwyvi\$levegixvwzgw



=PF5856W 946
=PF5868W 946
=PF588<W 946

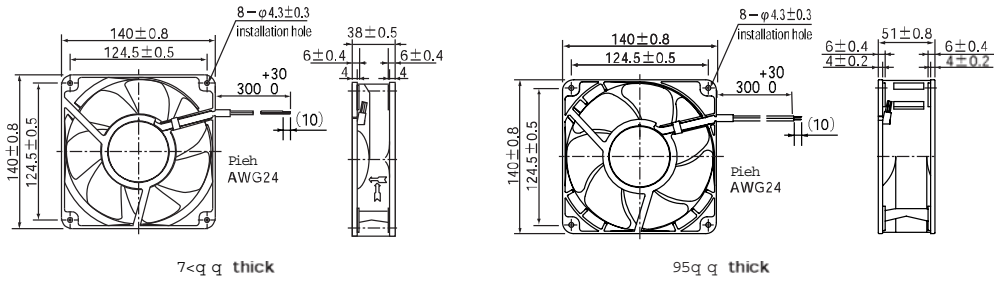


=PF5856L 946
=PF5868L 946
=PF588<L 946



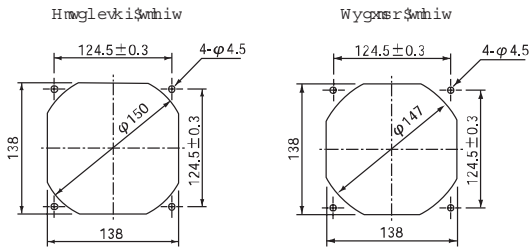
=PF5856Q 946
=PF5868Q 946
=PF588<Q 946

Հոլիւրսրւյմսճիգ -



Long Life Fans

Վիյւրցիսրւյմսճիգ Գրքեկեղ ճիւղքեղսրճիւյմսճիգ -



140mm

SANYO DENKI

51591500 մեկսյոեճիւլնդ ւլոյճսո) սճ; 41:8950 ՆերէճՏԼՏՐԻճճ/ <5ճճ=5; 9595
 Լեղիճեկիւլէճ ({ ճեր) շիրոյճճ

Rev.A

How to read the model number

General fans

109

Represents a fan motor.

R

Additional number: Used to classify the remodeling performed or for other purposes.

P : Mold frame type
R : Mold frame type
E : Aluminum frame
L : Long Life Fan
W : Splash Proof Fan

12

Frame dimensions code

04 : 40 x 40mm
05 : 52 x 52mm
06 : 60 x 60mm
08 : 80 x 80mm
09 : 92 x 92mm
12 : 119 x 119mm
14 : 140 x 140mm
17 : 172mm dia
57 : 172mm dia,
51 mm wide,
side cut

12

Voltage code
05 : 5v
12 : 12V
21 : 21V
24 : 24V
48 : 48V

H

Speed code

S : Super-speed
H : **High speed**
F : Medium speed between H and M
M : Middle speed
L : Low speed
W : Wide range
MH: Two speeds, H and M

1

Sensor and specific specification code

01 : With pulse sensor
02 : Sensor-less
D01 : With lock sensor
H01:With low-speed sensor

Frame thickness code

1 : 38mm thick
2 : 32mm thick
3 : 28mm thick
4 : 25mm thick
5 : 51mmthick
6 : 20mm thick
7 : 15mm thick

1

Ribless 1
Ribbed

Thermally speed controlled fans

109

Represents a fan motor.

R

Additional number: Used to classify the remodeling performed or for other purposes.

P : Mold frame type
R : Mold frame type

12

Frame dimensions code

05 : 52 x 52mm
06 : 60 x 60mm
08 : 80 x 80mm
09 : 92 x 92mm
12 : 119 x 119mm

12

Voltage code
12 : 12V

T

Represents a thermally speed controlled fan.

1

Frame thickness code

1 : 38mm thick
4 : 25mm thick
6 : 20mm thick
7 : 15mm thick

H

Speed code

H : High speed

11

Sensor and specific specification code

10 : With lock sensor
11 : **With** pulse sensor
12 : Sensor-less

2

External view code

Nil:Ribbed frame product with an external thermistor
1:Ribless frame product with an external thermistor
2 : Ribbed frame product with a built-in thermistor
3 : Ribless frame product with a built-in thermistor

CPU cooler

109

Represents a fan motor.

P

Additional number: Used to classify the remodeling performed or for other purposes.

P : Mold frame type

44

Heat sink dimensions code

44 : 45 x 45mm or 44.5 x **44.5mm**
54 : 54 x 54mm or 50.8 x **50.8mm**
66 : 66 x 62mm

05

Voltage code
05 : 5V
12 : 12V

H

Speed code,
H : High speed
M : Middle speed

8

Frame thickness code

2 : 30mm thick
8 : **18mm** thick
9 : 10mm thick

D01

Sensor and specific specification code

01 : With pulse sensor
02 : Sensor-less
D01 : With lock sensor

6

External view code

6 : Terminal type

Sirocco fan

109

Represents a fan motor.

B

Additional number: Used to classify the remodeling performed or for other purposes.

B : Represents a sirocco fan.

F

Frame dimensions code
F : 120 x 120mm

12

Voltage code
12 : 12V
24 : 24V

H

Speed code
H : High speed
M : Middle speed

A

Sensor specification code

A : Sensor-less
C : With a pulse sensor
D : With a lock sensor

2

Frame thickness code
2 : 32mm thick