

Index by Model No./Safety Standards List - Fans

The category CPU refers to a CPU cooler.

Model No.	Category	Frame Size	UL	CSA	TÜV	page
109BC12FC7-1	Blower	52mm×15mm	✓	✓	✓	271
109BC12GC7-1	Blower	52mm×15mm	✓	✓	✓	271
109BC12HC7-1	Blower	52mm×15mm	✓	✓	✓	271
109BC12MC7-1	Blower	52mm×15mm	✓	✓	✓	271
109BD12FC2	Blower	76mm×30mm	✓	✓	✓	275
109BD12HC2	Blower	76mm×30mm	✓	✓	✓	275
109BD12MC2	Blower	76mm×30mm	✓	✓	✓	275
109BD24FC2	Blower	76mm×30mm	✓	✓	✓	275
109BD24HC2	Blower	76mm×30mm	✓	✓	✓	275
109BD24MC2	Blower	76mm×30mm	✓	✓	✓	275
109BF12HC2	Blower	120mm×32mm	✓	✓	✓	282
109BF12MC2	Blower	120mm×32mm	✓	✓	✓	282
109BF24HC2	Blower	120mm×32mm	✓	✓	✓	282
109BF24MC2	Blower	120mm×32mm	✓	✓	✓	282
109BG12HC1	Blower	160mm×40mm	✓	✓	✓	286
109BG12MC1	Blower	160mm×40mm	✓	✓	✓	286
109BG24HC1	Blower	160mm×40mm	✓	✓	✓	286
109BG24MC1	Blower	160mm×40mm	✓	✓	✓	286
109BJ12HC2	Blower	127mm×32mm	✓	✓	✓	285
109BJ12MC2	Blower	127mm×32mm	✓	✓	✓	285
109BJ24HC2	Blower	127mm×32mm	✓	✓	✓	285
109BJ24MC2	Blower	127mm×32mm	✓	✓	✓	285
109BM12GC2-1	Blower	97mm×33mm	✓	✓	✓	277
109BM12HC2-1	Blower	97mm×33mm	✓	✓	✓	277
109BM12MC2-1	Blower	97mm×33mm	✓	✓	✓	277
109BM24GC2-1	Blower	97mm×33mm	✓	✓	✓	277
109BM24HC2-1	Blower	97mm×33mm	✓	✓	✓	277
109BM24MC2-1	Blower	97mm×33mm	✓	✓	✓	277
109E1312A101	DC	127×127×38mm	✓	✓	✓	141
109E1312S101	DC	127×127×38mm	✓	✓	✓	141
109E1324A101	DC	127×127×38mm	✓	✓	✓	141
109E1324G101	DC	127×127×38mm	✓	✓	✓	141
109E1324S101	DC	127×127×38mm	✓	✓	✓	141
109E1348A101	DC	127×127×38mm	✓	✓	✓	141
109E1348G101	DC	127×127×38mm	✓	✓	✓	141
109E1348S101	DC	127×127×38mm	✓	✓	✓	141
109E1712H501	DC	φ172mm×51mm	✓	✓	✓	155
109E1712K501	DC	φ172mm×51mm	✓	✓	✓	155
109E1712M501	DC	φ172mm×51mm	✓	✓	✓	155
109E1724C501	DC	φ172mm×51mm	✓	✓	✓	155
109E1724H501	DC	φ172mm×51mm	✓	✓	✓	155
109E1724K501	DC	φ172mm×51mm	✓	✓	✓	155
109E1724M501	DC	φ172mm×51mm	✓	✓	✓	155
109E1748C501	DC	φ172mm×51mm	✓	✓	✓	155
109E1748H501	DC	φ172mm×51mm	✓	✓	✓	155
109E1748K501	DC	φ172mm×51mm	✓	✓	✓	155
109E1748M501	DC	φ172mm×51mm	✓	✓	✓	155
109E2024AS001	DC	φ200mm×70mm	✓	✓	✓	157
109E2024H001	DC	φ200mm×70mm	✓	✓	✓	157
109E2024MH001	DC	φ200mm×70mm	✓	✓	✓	157
109E2024S001	DC	φ200mm×70mm	✓	✓	✓	157
109E4712L401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4712M401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4724F401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4724H401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4724L401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4724M401	DC	φ172mm×147mm×25mm	✓	✓	✓	147

Standard name	Certification number
UL	E46810
CSA	172248

※TÜV certification numbers differ by model.

※The contents of this catalog is as of September 2011.

Please ask us about new products that we released after September 2011 if you want.

Model No.	Category	Frame Size	UL	CSA	TÜV	page
109E4748F401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4748H401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4748L401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4748M401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E4748S401	DC	φ172mm×147mm×25mm	✓	✓	✓	147
109E5712F501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5712H501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5712K501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5712M501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5712Y501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5724C501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5724F501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5724H501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5724K501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5724M501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5748C501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5748F501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5748H501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5748K501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109E5748M501	DC	φ172mm×150mm×51mm	✓	✓	✓	153
109L0612F401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0612G401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0612H401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0612M401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0612S401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0624F401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0624H401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0624M401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0624S401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0648G401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0648H401	Long Life Fan	60×60×25mm	✓	✓	✓	243
109L0812F401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0812H401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0812L401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0812M401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0812S401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0824F401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0824H401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0824L401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0824M401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0824S401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0848H401	Long Life Fan	80×80×25mm	✓	✓	✓	245
109L0912F401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0912H401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0912L401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0912M401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0912S401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0924F401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0924H401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0924L401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0924M401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0948C401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L0948H401	Long Life Fan	92×92×25mm	✓	✓	✓	247
109L1412H101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1412M101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1424H101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1424M101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1448H101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1448M101	Long Life Fan	140×140×38mm	✓	✓	✓	255
109L1712H501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L1712M501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L1724H501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L1724M501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L1748H501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L1748M501	Long Life Fan	φ172mm×51mm	✓	✓	✓	261
109L5712H501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259

Model No.	Category	Frame Size	UL	CSA	TÜV	page
109L5712M501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259
109L5724H501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259
109L5724M501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259
109L5748H501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259
109L5748M501	Long Life Fan	φ172mm×150mm×51mm	✓	✓	✓	259
109P0405F3013	DC	40×40×28mm	✓	✓	✓	65
109P0405F601	DC	40×40×20mm	✓	✓	✓	59
109P0405H3013	DC	40×40×28mm	✓	✓	✓	65
109P0405H601	DC	40×40×20mm	✓	✓	✓	59
109P0405H701	DC	40×40×15mm	✓	✓	✓	57
109P0405H901	DC	40×40×10mm	✓	✓	✓	55
109P0405J601	DC	40×40×20mm	✓	✓	✓	59
109P0405M601	DC	40×40×20mm	✓	✓	✓	59
109P0405M701	DC	40×40×15mm	✓	✓	✓	57
109P0405M901	DC	40×40×10mm	✓	✓	✓	55
109P0412B3013	DC	40×40×28mm	✓	✓	✓	65
109P0412D601	DC	40×40×20mm	✓	✓	✓	59
109P0412F3013	DC	40×40×28mm	✓	✓	✓	65
109P0412F601	DC	40×40×20mm	✓	✓	✓	59
109P0412G3013	DC	40×40×28mm	✓	✓	✓	65
109P0412G601	DC	40×40×20mm	✓	✓	✓	59
109P0412H3013	DC	40×40×28mm	✓	✓	✓	65
109P0412H601	DC	40×40×20mm	✓	✓	✓	59
109P0412H701	DC	40×40×15mm	✓	✓	✓	57
109P0412H901	DC	40×40×10mm	✓	✓	✓	55
109P0412J3013	DC	40×40×28mm	✓	✓	✓	65
109P0412K3013	DC	40×40×28mm	✓	✓	✓	65
109P0412M3013	DC	40×40×28mm	✓	✓	✓	65
109P0412M601	DC	40×40×20mm	✓	✓	✓	59
109P0412M701	DC	40×40×15mm	✓	✓	✓	57
109P0412M901	DC	40×40×10mm	✓	✓	✓	55
109P0412S701	DC	40×40×15mm	✓	✓	✓	57
109P0424B3013	DC	40×40×28mm	✓	✓	✓	65
109P0424D601	DC	40×40×20mm	✓	✓	✓	59
109P0424F3013	DC	40×40×28mm	✓	✓	✓	65
109P0424F601	DC	40×40×20mm	✓	✓	✓	59
109P0424G3013	DC	40×40×28mm	✓	✓	✓	65
109P0424H3013	DC	40×40×28mm	✓	✓	✓	65
109P0424H601	DC	40×40×20mm	✓	✓	✓	59
109P0424H701	DC	40×40×15mm	✓	✓	✓	57
109P0424J3013	DC	40×40×28mm	✓	✓	✓	65
109P0505M701	DC	52×52×15mm	✓	✓	✓	69
109P0512A701	DC	52×52×15mm	✓	✓	✓	69
109P0512H701	DC	52×52×15mm	✓	✓	✓	69
109P0512M701	DC	52×52×15mm	✓	✓	✓	69
109P0524A701	DC	52×52×15mm	✓	✓	✓	69
109P0524H701	DC	52×52×15mm	✓	✓	✓	69
109P0524M701	DC	52×52×15mm	✓	✓	✓	69
109P0605H701	DC	60×60×15mm	✓	✓	✓	71
109P0605M701	DC	60×60×15mm	✓	✓	✓	71
109P0612B701	DC	60×60×15mm	✓	✓	✓	71
109P0612H601	DC	60×60×20mm	✓	✓	✓	73
109P0612H701	DC	60×60×15mm	✓	✓	✓	71
109P0612K701	DC	60×60×15mm	—	—	—	71
109P0612M601	DC	60×60×20mm	✓	✓	✓	73
109P0612M701	DC	60×60×15mm	✓	✓	✓	71
109P0612S701	DC	60×60×15mm	✓	✓	✓	71
109P0612W601	DC	60×60×20mm	✓	✓	✓	73
109P0624H601	DC	60×60×20mm	✓	✓	✓	73
109P0624H701	DC	60×60×15mm	✓	✓	✓	71
109P0624J701	DC	60×60×15mm	✓	✓	✓	71
109P0624M601	DC	60×60×20mm	✓	✓	✓	73
109P0624M701	DC	60×60×15mm	✓	✓	✓	71
109P0624S701	DC	60×60×15mm	✓	✓	✓	71
109P0624W601	DC	60×60×20mm	✓	✓	✓	73
109P0648H601	DC	60×60×20mm	✓	✓	✓	73

Model No.	Category	Frame Size	UL	CSA	TÜV	page
109P0812A201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0812C601	DC	80×80×20mm	—	—	—	91
109P0812H201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0812H601	DC	80×80×20mm	✓	✓	✓	91
109P0812H701	DC	80×80×15mm	✓	✓	✓	89
109P0812M201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0812M601	DC	80×80×20mm	✓	✓	✓	91
109P0812M701	DC	80×80×15mm	✓	✓	✓	89
109P0824A201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0824H201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0824H601	DC	80×80×20mm	✓	✓	✓	91
109P0824H701	DC	80×80×15mm	✓	✓	✓	89
109P0824M201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0824M601	DC	80×80×20mm	✓	✓	✓	91
109P0824M701	DC	80×80×15mm	✓	✓	✓	89
109P0848C601	DC	80×80×20mm	✓	✓	✓	91
109P0848H201(2011)	DC	80×80×32mm	✓	✓	✓	103
109P0848H601	DC	80×80×20mm	✓	✓	✓	91
109P0912F401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0912H401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0912J401	DC	92×92×25mm	✓	✓	✓	111
109P0912L401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0912M401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0912W401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924F401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924H401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924J401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924L401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924M401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0924W401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P0948H401(4011)	DC	92×92×25mm	✓	✓	✓	111
109P1312H101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1312S101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1324H101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1324S101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1348H101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1348S101(1011)	DC	127×127×38mm	✓	✓	✓	139
109P1412H101	DC	140×140×38mm	✓	✓	✓	143
109P1412M101	DC	140×140×38mm	✓	✓	✓	143
109P1424H101	DC	140×140×38mm	✓	✓	✓	143
109P1424M101	DC	140×140×38mm	✓	✓	✓	143
109P1448H101	DC	140×140×38mm	✓	✓	✓	143
109P1448M101	DC	140×140×38mm	✓	✓	✓	143
109R0605F401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0605H401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0605M401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612D401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612F401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612G401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612H401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612J401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612M401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0612S401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624D401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624F401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624G401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624H401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624J401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624M401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0624S401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0648G401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0648H401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0648J401(4011)	DC	60×60×25mm	✓	✓	✓	77
109R0805F401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0805M401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0812F401(4011)	DC	80×80×25mm	✓	✓	✓	97

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Model No.	Category	Frame Size	UL	CSA	TÜV	page
109R0812G401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0812H401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0812L401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0812M401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0812S401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824F401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824G401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824H401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824L401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824M401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0824S401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0848K401(4011)	DC	80×80×25mm	✓	✓	✓	97
109R0848S401(4011)	DC	80×80×25mm	✓	✓	✓	97
109W0812F401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0812H401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0812L401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0812M401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0812S401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0824F401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0824H401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0824L401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0824M401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0824S401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0848H401-U	Splash Proof Fan	80×80×25mm	✓	✓	✓	189
109W0912F401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0912H401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0912L401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0912M401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0912S401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0924F401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0924H401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0924L401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0924M401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0924S401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W0948H401-U	Splash Proof Fan	92×92×25mm	✓	✓	✓	197
109W1412H101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109W1412M101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109W1424H101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109W1424M101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109W1448H101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109W1448M101-U	Splash Proof Fan	140×140×38mm	✓	✓	✓	213
109X9112PT0H016	CPU	φ90mm	✓	—	—	287
109X9212PT0H016	CPU	φ90mm	✓	—	—	288
9A0612F401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0612G401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0612H401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0612M401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0612S401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0624F401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0624G401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0624H401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0624M401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0624S401(4011)	DC	60×60×25mm	✓	✓	✓	81
9A0812F401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0812G401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0812H401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0812L401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0812M401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0812S401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824F401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824G401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824H401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824L401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824M401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0824S401(4011)	DC	80×80×25mm	✓	✓	✓	101
9A0912F401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0912G401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0912H401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0912L401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0912M401(4011)	DC	92×92×25mm	✓	✓	✓	113

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9A0912S401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924F401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924G401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924H401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924L401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924M401(4011)	DC	92×92×25mm	✓	✓	✓	113
9A0924S401(4011)	DC	92×92×25mm	✓	✓	✓	113
9BD12FC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BD12HC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BD12SC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BD24FC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BD24HC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BD24SC6-1	Blower	76mm×20mm	✓	✓	✓	273
9BFB12P2H003	Blower	120mm×32mm	—	—	—	283
9BFB24P2H003	Blower	120mm×32mm	—	—	—	283
9BMB12F201	Blower	97mm×33mm	✓	✓	✓	279
9BMB12G201	Blower	97mm×33mm	✓	✓	✓	279
9BMB12H201	Blower	97mm×33mm	✓	✓	✓	279
9BMB12P2F01	Blower	97mm×33mm	✓	✓	✓	279
9BMB12P2K01	Blower	97mm×33mm	✓	✓	✓	279
9BMB12S201	Blower	97mm×33mm	✓	✓	✓	279
9BMB24F201	Blower	97mm×33mm	✓	✓	✓	279
9BMB24G201	Blower	97mm×33mm	✓	✓	✓	279
9BMB24H201	Blower	97mm×33mm	✓	✓	✓	279
9BMB24P2G01	Blower	97mm×33mm	✓	✓	✓	279
9BMB24P2K01	Blower	97mm×33mm	✓	✓	✓	279
9BMB24S201	Blower	97mm×33mm	✓	✓	✓	279
9CR0612H001	Counter Rotating Fan	60×60×76mm	✓	✓	✓	179
9CR0612P5G03	Counter Rotating Fan	60×60×51mm	✓	✓	✓	177
9CR0612P5H03	Counter Rotating Fan	60×60×51mm	✓	✓	✓	177
9CR0612S001	Counter Rotating Fan	60×60×76mm	✓	✓	✓	179
9CR0812H801	Counter Rotating Fan	80×80×80mm	✓	✓	✓	183
9CR0812S801	Counter Rotating Fan	80×80×80mm	✓	✓	✓	183
9CR1212P0G03	Counter Rotating Fan	120×120×76mm	✓	✓	✓	185
9CRA0312P4J03	Counter Rotating Fan	38×38×48mm	✓	✓	✓	161
9CRA0312P4K03	Counter Rotating Fan	38×38×48mm	✓	✓	✓	161
9CRA0412G501	Counter Rotating Fan	40×40×56mm	✓	✓	✓	175
9CRA0412J501	Counter Rotating Fan	40×40×56mm	✓	✓	✓	175
9CRA0412K501	Counter Rotating Fan	40×40×56mm	✓	✓	✓	175
9CRA0412P4G03	Counter Rotating Fan	40×40×48mm	✓	✓	✓	163
9CRA0412P4J03	Counter Rotating Fan	40×40×48mm	✓	✓	✓	163
9CRA0412P4K03	Counter Rotating Fan	40×40×48mm	✓	✓	✓	163
9CRA0812P8G001	Counter Rotating Fan	80×80×80mm	✓	✓	✓	181
9CRA0848P8G001	Counter Rotating Fan	80×80×80mm	—	—	—	181
9CRB0412P5J201	Counter Rotating Fan	40×40×56mm	✓	✓	✓	165
9CRB0412P5K001	Counter Rotating Fan	40×40×56mm	✓	✓	✓	165
9CRD0412P5G03	Counter Rotating Fan	40×40×56mm	✓	✓	✓	169
9CRD0412P5H03	Counter Rotating Fan	40×40×56mm	✓	✓	✓	169
9CRD0412P5J03	Counter Rotating Fan	40×40×56mm	✓	✓	✓	169
9CRD0412P5M03	Counter Rotating Fan	40×40×56mm	✓	✓	✓	169
9CRE0412P5J03	Counter Rotating Fan	40×40×56mm	✓	✓	✓	173
9CRF0412P5K201	Counter Rotating Fan	40×40×56mm	✓	✓	✓	167
9EC2024H001	DC	φ200mm×70mm	✓	✓	✓	159
9EC2048A001	DC	φ200mm×70mm	✓	✓	✓	159
9EC2048H001	DC	φ200mm×70mm	✓	✓	✓	159
9G0612G101(1011)	DC	60×60×38mm	✓	✓	✓	87
9G0612P4H001(0011)	DC	60×60×25mm	✓	✓	✓	75
9G0612P4S001(0011)	DC	60×60×25mm	✓	✓	✓	75
9G0612S101(1011)	DC	60×60×38mm	✓	✓	✓	87
9G0624G101(1011)	DC	60×60×38mm	✓	✓	✓	87
9G0624H101(1011)	DC	60×60×38mm	✓	✓	✓	87
9G0624P4H001(0011)	DC	60×60×25mm	✓	✓	✓	75
9G0624P4S001(0011)	DC	60×60×25mm	✓	✓	✓	75
9G0624S101(1011)	DC	60×60×38mm	—	—	—	87
9G0648G101(1011)	DC	60×60×38mm	✓	✓	✓	87
9G0648P4S001(0011)	DC	60×60×25mm	✓	✓	✓	75

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9GV0612P1G03(031)	DC	60×60×38mm	✓	✓	✓	83
9GV0612P1H03(031)	DC	60×60×38mm	✓	✓	✓	83
9GV0612P1M03(031)	DC	60×60×38mm	✓	✓	✓	83
9GV0624P1G03(031)	DC	60×60×38mm	✓	✓	✓	83
9GV0648P1H03(031)	DC	60×60×38mm	✓	✓	✓	83
9GV0812P1F03	DC	80×80×38mm	✓	✓	✓	105
9GV0812P1G03(031)	DC	80×80×38mm	✓	✓	✓	105
9GV0812P1H03(031)	DC	80×80×38mm	✓	✓	✓	105
9GV0812P1M03	DC	80×80×38mm	✓	✓	✓	105
9GV0812P4J03(031)	DC	80×80×25mm	✓	✓	✓	93
9GV0812P4K03(031)	DC	80×80×25mm	✓	✓	✓	93
9GV0824P4K01(011)	DC	80×80×25mm	✓	✓	✓	93
9GV0848P1G03	DC	80×80×38mm	✓	✓	✓	105
9GV0848P4K03(031)	DC	80×80×25mm	✓	✓	✓	93
9GV0912P1G03(031)	DC	92×92×38mm	✓	✓	✓	117
9GV0912P1H03(031)	DC	92×92×38mm	✓	✓	✓	117
9GV0948P1H03(031)	DC	92×92×38mm	✓	✓	✓	117
9GV1212P1J01(011)	DC	120×120×38mm	✓	✓	✓	129
9GV1212P4G01(011)	DC	120×120×25mm	✓	✓	✓	121
9GV1224P1H01(011)	DC	120×120×38mm	✓	✓	✓	129
9GV1224P1J01(011)	DC	120×120×38mm	✓	✓	✓	129
9GV1224P4G01(011)	DC	120×120×25mm	✓	✓	✓	121
9GV1248P1J01(011)	DC	120×120×38mm	✓	✓	✓	129
9GV1248P4G01(011)	DC	120×120×25mm	✓	✓	✓	121
9GV1248P4H01(011)	DC	120×120×25mm	✓	✓	✓	121
9GV1512H501(5011)	DC	150×150×50mm	✓	✓	✓	145
9GV1512M501(5011)	DC	150×150×50mm	✓	✓	✓	145
9GV3612G301	DC	36×36×28mm	✓	✓	✓	53
9GV3612J301	DC	36×36×28mm	✓	✓	✓	53
9GV5724H501	DC	φ172mm×150mm×51mm	✓	✓	✓	151
9GV5748H501	DC	φ172mm×150mm×51mm	✓	✓	✓	151
9L0412H301	Long Life Fan	40×40×28mm	✓	✓	✓	241
9L0412J301	Long Life Fan	40×40×28mm	✓	✓	✓	241
9L0412M301	Long Life Fan	40×40×28mm	✓	✓	✓	241
9LB1212H101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1212M101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1224H101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1224M101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1224S101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1248H101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1248M101	Long Life Fan	120×120×38mm	✓	✓	✓	249
9LB1412H501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1412M501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1412S501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1424H501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1424M501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1424S501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1448H501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1448M501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9LB1448S501	Long Life Fan	140×140×51mm	✓	✓	✓	257
9S0612F401(4011)	Silent Fan	60×60×25mm	✓	✓	✓	45
9S0612H401(4011)	Silent Fan	60×60×25mm	✓	✓	✓	45
9S0612M401(4011)	Silent Fan	60×60×25mm	✓	✓	✓	45
9S0812F401(4011)	Silent Fan	80×80×25mm	✓	✓	✓	47
9S0812H401(4011)	Silent Fan	80×80×25mm	✓	✓	—	47
9S0812L401(4011)	Silent Fan	80×80×25mm	✓	✓	✓	47
9S0812M401(4011)	Silent Fan	80×80×25mm	✓	✓	✓	47
9S0824L401(4011)	Silent Fan	80×80×25mm	✓	✓	✓	47
9S0824M401(4011)	Silent Fan	80×80×25mm	✓	✓	✓	47
9S0912F401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S0912L401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S0912M401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S0924F401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S0924L401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S0924M401(4011)	Silent Fan	92×92×25mm	✓	✓	✓	49
9S1212F401(4011)	Silent Fan	120×120×25mm	✓	✓	✓	51

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9S1212H401(4011)	Silent Fan	120×120×25mm	✓	✓	✓	51
9S1212L401(4011)	Silent Fan	120×120×25mm	✓	✓	✓	51
9S1212M401(4011)	Silent Fan	120×120×25mm	✓	✓	✓	51
9SG1212G101	DC	120×120×38mm	✓	✓	✓	137
9SG1224G101	DC	120×120×38mm	✓	✓	✓	137
9SG1248G101	DC	120×120×38mm	✓	✓	✓	137
9SG5724P5H61	DC	φ172mm×150mm×51mm	✓	✓	✓	149
9SG5748P5G01	DC	φ172mm×150mm×51mm	✓	✓	✓	149
9SG5748P5H01	DC	φ172mm×150mm×51mm	✓	✓	✓	149
9TG24P0G01	Centrifugal Fan	φ175mm×69mm	✓	✓	✓	269
9TG48P0G01	Centrifugal Fan	φ175mm×69mm	✓	✓	✓	269
9TJ24P0H61	Centrifugal Fan	φ133mm×91mm	✓	✓	✓	265
9TJ48P0H01	Centrifugal Fan	φ133mm×91mm	✓	✓	✓	265
9TM48P4H01	Centrifugal Fan	φ100mm×25mm	✓	✓	✓	263
9TN24P1H01	Centrifugal Fan	φ150mm×35mm	✓	✓	✓	267
9TN48P1H01	Centrifugal Fan	φ150mm×35mm	✓	✓	✓	267
9W1TG48P0H61	Splash Proof Centrifugal Fan	φ175mm×69mm	✓	✓	✓	227
9W1TJ48P0H61	Splash Proof Centrifugal Fan	φ133mm×91mm	—	—	—	223
9W1TM48P4G01	Splash Proof Centrifugal Fan	φ100mm×25mm	✓	✓	✓	221
9W1TM48P4H01	Splash Proof Centrifugal Fan	φ100mm×25mm	—	—	—	221
9W1TN48P1H01	Splash Proof Centrifugal Fan	φ150mm×35mm	✓	✓	✓	225
9WB1412H501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1412M501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1412S501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1424H501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1424M501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1448H501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WB1448S501	Splash Proof Fan	140×140×51mm	✓	✓	✓	215
9WE1724K501	Splash Proof Fan	φ172mm×51mm	✓	✓	✓	220
9WE5724K501	Splash Proof Fan	φ172mm×150mm×51mm	✓	✓	✓	219
9WE5748K501	Splash Proof Fan	φ172mm×150mm×51mm	✓	✓	✓	219
9WF0424F601	Oil Proof Fan	40×40×20mm	✓	✓	✓	230
9WF0424H601	Oil Proof Fan	40×40×20mm	✓	✓	✓	230
9WF0424H701	Oil Proof Fan	40×40×15mm	✓	✓	✓	229
9WF0624H401	Oil Proof Fan	60×60×25mm	✓	✓	✓	233
9WF0624H601	Oil Proof Fan	60×60×20mm	✓	✓	✓	232
9WF0624H701	Oil Proof Fan	60×60×15mm	✓	✓	✓	231
9WF0824S401	Oil Proof Fan	80×80×25mm	✓	✓	✓	234
9WF0924H201	Oil Proof Fan	92×92×32mm	✓	✓	✓	237
9WF0924H401	Oil Proof Fan	92×92×25mm	✓	✓	✓	235
9WF0924S201	Oil Proof Fan	92×92×32mm	✓	✓	✓	237
9WF1224H101	Oil Proof Fan	120×120×38mm	✓	✓	✓	239
9WG1212E101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1212F101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1212G101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1212H101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1212M101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1224E101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1224F101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1224G101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1224H101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1248E101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1248F101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1248G101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1248H101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG1248M101-E	Splash Proof Fan	120×120×38mm	✓	✓	✓	209
9WG5748P5G001	Splash Proof Fan	φ172mm×150mm×51mm	—	—	—	217
9WG5748P5H001	Splash Proof Fan	φ172mm×150mm×51mm	—	—	—	217
9WP0612G401(4011)	Splash Proof Fan	60×60×25mm	✓	✓	✓	187
9WP0612H401(4011)	Splash Proof Fan	60×60×25mm	✓	✓	✓	187
9WP0624H401(4011)	Splash Proof Fan	60×60×25mm	✓	✓	✓	187
9WP0648H401(4011)	Splash Proof Fan	60×60×25mm	✓	✓	✓	187
9WP0812G401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	191
9WP0812H401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	191
9WP0824H401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	191

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Model No.	Category	Frame Size	UL	CSA	TÜV	page
9WP0848S401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	191
9WP0912F401	Splash Proof Fan	92×92×25mm	—	—	—	201
9WP0924B401	Splash Proof Fan	92×92×25mm	✓	✓	✓	201
9WP0924F401	Splash Proof Fan	92×92×25mm	✓	✓	✓	201
9WP0924H401	Splash Proof Fan	92×92×25mm	—	—	—	201
9WP0924S401	Splash Proof Fan	92×92×25mm	—	—	—	201
9WP1212H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	207
9WP1224H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	207
9WP1248H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	207
9WS0812F401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0812H401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0812M401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0824F401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0824H401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0824M401(4011)	Splash Proof Fan	80×80×25mm	✓	✓	✓	193
9WS0912F401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0912H401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0912L401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0912M401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0924F401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0924H401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0924L401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS0924M401	Splash Proof Fan	92×92×25mm	✓	✓	✓	199
9WS1212H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WS1212M101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WS1224H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WS1224M101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WS1248H101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WS1248M101(1011)	Splash Proof Fan	120×120×38mm	✓	✓	✓	211
9WV0848P1H001(0011)	Splash Proof Fan	80×80×38mm	✓	✓	✓	195
9WV0948P1H001	Splash Proof Fan	92×92×38mm	✓	✓	✓	203
9WV1224P1H001	Splash Proof Fan	120×120×38mm	✓	✓	✓	205
9WV1248P1J001	Splash Proof Fan	120×120×38mm	✓	✓	✓	205

Model No.	Category	Matching Fan Size	page
109-019C	Finger guards	120mm sq. type	291
109-019E	Finger guards	120mm sq. type	291
109-019H	Finger guards	120mm sq. type	291
109-019K	Finger guards	120mm sq. type	291
109-049C	Finger guards	80mm sq. type	291
109-049E	Finger guards	80mm sq. type	291
109-049H	Finger guards	80mm sq. type	291
109-059	Finger guards	40mm sq. type	291
109-099C	Finger guards	92mm sq. type	291
109-099E	Finger guards	92mm sq. type	291
109-099H	Finger guards	92mm sq. type	291
109-1000F13	Resin filter kits	120mm sq. type	293
109-1000F20	Resin filter kits	120mm sq. type	293
109-1000F30	Resin filter kits	120mm sq. type	293
109-1000F40	Resin filter kits	120mm sq. type	293
109-1000G	Resin Finger guards	120mm sq. type	293
109-1001F13	Resin filter kits	92mm sq. type	293
109-1001F20	Resin filter kits	92mm sq. type	293
109-1001F30	Resin filter kits	92mm sq. type	293
109-1001F40	Resin filter kits	92mm sq. type	293
109-1001G	Resin Finger guards	92mm sq. type	293
109-1002F13	Resin filter kits	80mm sq. type	293
109-1002F20	Resin filter kits	80mm sq. type	293
109-1002F30	Resin filter kits	80mm sq. type	293
109-1002F40	Resin filter kits	80mm sq. type	293
109-1002G	Resin Finger guards	80mm sq. type	293
109-1003F13	Resin filter kits	60mm sq. type	293
109-1003F20	Resin filter kits	60mm sq. type	293
109-1003F30	Resin filter kits	60mm sq. type	293
109-1003F40	Resin filter kits	60mm sq. type	293
109-1003G	Resin Finger guards	60mm sq. type	293
109-1036	EMC guards	φ 172mm sq. type	292
109-1037	EMC guards	120mm sq. type	292
109-1038	EMC guards	80mm sq. type	292
109-1039	EMC guards	80mm sq. type	292
109-1040	EMC guards	92mm sq. type	292
109-1050	Finger guards	36mm sq. type	291
109-1051	Finger guards	150mm sq. type	291
109-1052	Finger guards	150mm sq. type	291
109-1065	Finger guards	38mm sq. type	291
109-1069	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	φ 133mm sq. type	292
109-1073	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	φ 175mm sq. type	292
109-1080	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	φ 100mm sq. type	292
109-1081	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	φ 150mm sq. type	292
109-139E	Finger guards	60mm sq. type	291
109-139H	Finger guards	60mm sq. type	291
109-149	Finger guards	52mm sq. type	291
109-149E	Finger guards	52mm sq. type	291
109-319E	Finger guards	φ 172mm sq. type	291
109-319H	Finger guards	φ 172mm sq. type	291
109-320	Finger guards	φ 172mm sq. type	291
109-719	Finger guards	140mm sq. type	291
109-719H	Finger guards	140mm sq. type	291
109-720	Finger guards	φ 200mm sq. type	291
109-720H	Finger guards	φ 200mm sq. type	291
109-721	Finger guards	φ 200mm sq. type	292
109-721H	Finger guards	φ 200mm sq. type	292
109-722	Finger guards	127mm sq. type	291
109-723	Finger guards	127mm sq. type	291

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 IC L8730 for DC fan sensor ····· 294p

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Frame Size	Category	Model No.	UL	CSA	TÜV	page
36×38×28mm	DC	9GV3612G301	✓	✓	✓	53
36×38×28mm	DC	9GV3612J301	✓	✓	✓	53
38×38×28mm	DC	9GV0312E301(3011)	✓	✓	✓	54
38×38×28mm	DC	9GV0312G301(3011)	✓	✓	✓	54
38×38×28mm	DC	9GV0312J301(3011)	✓	✓	✓	54
38×38×48mm	Counter Rotating Fan	9CRA0312P4J03	✓	✓	✓	161
38×38×48mm	Counter Rotating Fan	9CRA0312P4K03	✓	✓	✓	161
40×40×10mm	DC	109P0405H901	✓	✓	✓	55
40×40×10mm	DC	109P0405M901	✓	✓	✓	55
40×40×10mm	DC	109P0412H901	✓	✓	✓	55
40×40×10mm	DC	109P0412M901	✓	✓	✓	55
40×40×15mm	DC	109P0405H701	✓	✓	✓	57
40×40×15mm	DC	109P0405M701	✓	✓	✓	57
40×40×15mm	DC	109P0412H701	✓	✓	✓	57
40×40×15mm	DC	109P0412M701	✓	✓	✓	57
40×40×15mm	DC	109P0412S701	✓	✓	✓	57
40×40×15mm	DC	109P0424H701	✓	✓	✓	57
40×40×15mm	Oil Proof Fan	9WVF0424H701	✓	✓	✓	229
40×40×20mm	DC	109P0405F601	✓	✓	✓	59
40×40×20mm	DC	109P0405H601	✓	✓	✓	59
40×40×20mm	DC	109P0405J601	✓	✓	✓	59
40×40×20mm	DC	109P0405M601	✓	✓	✓	59
40×40×20mm	DC	109P0412D601	✓	✓	✓	59
40×40×20mm	DC	109P0412F601	✓	✓	✓	59
40×40×20mm	DC	109P0412G601	✓	✓	✓	59
40×40×20mm	DC	109P0412H601	✓	✓	✓	59
40×40×20mm	DC	109P0412M601	✓	✓	✓	59
40×40×20mm	DC	109P0424D601	✓	✓	✓	59
40×40×20mm	DC	109P0424F601	✓	✓	✓	59
40×40×20mm	DC	109P0424H601	✓	✓	✓	59
40×40×20mm	Low Power Consumption Fan	9GA0405P6F001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0405P6H001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0412P6F001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0412P6G001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0412P6H001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0424P6F001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0424P6G001	✓	✓	✓	11
40×40×20mm	Low Power Consumption Fan	9GA0424P6H001	✓	✓	✓	11
40×40×20mm	Oil Proof Fan	9WVF0424F601	✓	✓	✓	230
40×40×20mm	Oil Proof Fan	9WVF0424H601	✓	✓	✓	230
40×40×28mm	DC	109P0405F3013	✓	✓	✓	65
40×40×28mm	DC	109P0405H3013	✓	✓	✓	65
40×40×28mm	DC	109P0412B3013	✓	✓	✓	65
40×40×28mm	DC	109P0412F3013	✓	✓	✓	65
40×40×28mm	DC	109P0412G3013	✓	✓	✓	65
40×40×28mm	DC	109P0412H3013	✓	✓	✓	65
40×40×28mm	DC	109P0412J3013	✓	✓	✓	65
40×40×28mm	DC	109P0412K3013	✓	✓	✓	65
40×40×28mm	DC	109P0412M3013	✓	✓	✓	65
40×40×28mm	DC	109P0424B3013	✓	✓	✓	65
40×40×28mm	DC	109P0424F3013	✓	✓	✓	65
40×40×28mm	DC	109P0424G3013	✓	✓	✓	65
40×40×28mm	DC	109P0424H3013	✓	✓	✓	65
40×40×28mm	DC	109P0424J3013	✓	✓	✓	65
40×40×28mm	DC	9GE0412P3G03	✓	✓	✓	61
40×40×28mm	DC	9GE0412P3J03	✓	✓	✓	61
40×40×28mm	DC	9GE0412P3K03	✓	✓	✓	61

Standard name	Certification number
UL	E46810
CSA	172248

※TÜV certification numbers differ by model.

※The contents of this catalog is as of September 2011.

Please ask us about new products that we released after September 2011 if you want.

Frame Size	Category	Model No.	UL	CSA	TÜV	page
40×40×28mm	DC	9GV0412G301(3011)	✓	✓	✓	63
40×40×28mm	DC	9GV0412J301(3011)	✓	✓	✓	63
40×40×28mm	DC	9GV0412K301(3011)	✓	✓	✓	63
40×40×28mm	Long Life Fan	9L0412H301	✓	✓	✓	241
40×40×28mm	Long Life Fan	9L0412J301	✓	✓	✓	241
40×40×28mm	Long Life Fan	9L0412M301	✓	✓	✓	241
40×40×28mm	Low Power Consumption Fan	9GA0412P3G01	✓	✓	✓	15
40×40×28mm	Low Power Consumption Fan	9GA0412P3H01	✓	✓	✓	15
40×40×28mm	Low Power Consumption Fan	9GA0412P3J01	✓	✓	✓	15
40×40×28mm	Low Power Consumption Fan	9GA0412P3M01	✓	✓	✓	15
40×40×48mm	Counter Rotating Fan	9CRA0412P4G03	✓	✓	✓	163
40×40×48mm	Counter Rotating Fan	9CRA0412P4J03	✓	✓	✓	163
40×40×48mm	Counter Rotating Fan	9CRA0412P4K03	✓	✓	✓	163
40×40×56mm	Counter Rotating Fan	9CRB0412P5J201	✓	✓	✓	165
40×40×56mm	Counter Rotating Fan	9CRB0412P5K001	✓	✓	✓	165
40×40×56mm	Counter Rotating Fan	9CRF0412P5K201	✓	✓	✓	167
40×40×56mm	Counter Rotating Fan	9CRA0412G501	✓	✓	✓	175
40×40×56mm	Counter Rotating Fan	9CRA0412J501	✓	✓	✓	175
40×40×56mm	Counter Rotating Fan	9CRA0412K501	✓	✓	✓	175
40×40×56mm	Counter Rotating Fan	9CRD0412P5G03	✓	✓	✓	169
40×40×56mm	Counter Rotating Fan	9CRD0412P5H03	✓	✓	✓	169
40×40×56mm	Counter Rotating Fan	9CRD0412P5J03	✓	✓	✓	169
40×40×56mm	Counter Rotating Fan	9CRD0412P5M03	✓	✓	✓	169
40×40×56mm	Counter Rotating Fan	9CRE0412P5J03	✓	✓	✓	173
52×52×15mm	DC	109P0505M701	✓	✓	✓	69
52×52×15mm	DC	109P0512A701	✓	✓	✓	69
52×52×15mm	DC	109P0512H701	✓	✓	✓	69
52×52×15mm	DC	109P0512M701	✓	✓	✓	69
52×52×15mm	DC	109P0524A701	✓	✓	✓	69
52×52×15mm	DC	109P0524H701	✓	✓	✓	69
52×52×15mm	DC	109P0524M701	✓	✓	✓	69
52×52×15mm	Low Power Consumption Fan	9GA0512P7A001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0512P7G001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0512P7H001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0512P7M001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0524P7A001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0524P7G001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0524P7H001	—	—	—	19
52×52×15mm	Low Power Consumption Fan	9GA0524P7M001	—	—	—	19
60×60×15mm	DC	109P0605H701	✓	✓	✓	71
60×60×15mm	DC	109P0605M701	✓	✓	✓	71
60×60×15mm	DC	109P0612B701	✓	✓	✓	71
60×60×15mm	DC	109P0612H701	✓	✓	✓	71
60×60×15mm	DC	109P0612K701	—	—	—	71
60×60×15mm	DC	109P0612M701	✓	✓	✓	71
60×60×15mm	DC	109P0612S701	✓	✓	✓	71
60×60×15mm	DC	109P0624H701	✓	✓	✓	71
60×60×15mm	DC	109P0624J701	✓	✓	✓	71
60×60×15mm	DC	109P0624M701	✓	✓	✓	71
60×60×15mm	DC	109P0624S701	✓	✓	✓	71
60×60×15mm	Low Power Consumption Fan	9GA0612P7G01	✓	✓	✓	23
60×60×15mm	Low Power Consumption Fan	9GA0612P7H01	✓	✓	✓	23
60×60×15mm	Oil Proof Fan	9WVF0624H701	✓	✓	✓	231
60×60×20mm	DC	109P0612H601	✓	✓	✓	73
60×60×20mm	DC	109P0612M601	✓	✓	✓	73
60×60×20mm	DC	109P0612W601	✓	✓	✓	73
60×60×20mm	DC	109P0624H601	✓	✓	✓	73
60×60×20mm	DC	109P0624M601	✓	✓	✓	73
60×60×20mm	DC	109P0624W601	✓	✓	✓	73
60×60×20mm	DC	109P0648H601	✓	✓	✓	73
60×60×20mm	Low Power Consumption Fan	9GA0612H6001	—	—	—	25
60×60×20mm	Low Power Consumption Fan	9GA0612M6001	—	—	—	25
60×60×20mm	Low Power Consumption Fan	9GA0612P6G001	✓	✓	✓	25
60×60×20mm	Low Power Consumption Fan	9GA0612P6S001	—	—	—	25
60×60×20mm	Low Power Consumption Fan	9GA0624H6001	—	—	—	25
60×60×20mm	Low Power Consumption Fan	9GA0624M6001	—	—	—	25

Frame Size	Category	Model No.	UL	CSA	TÜV	page
60×60×20mm	Low Power Consumption Fan	9GA0624P6G001	—	—	—	25
60×60×20mm	Low Power Consumption Fan	9GA0624P6S001	—	—	—	25
60×60×20mm	Oil Proof Fan	9WF0624H601	✓	✓	✓	232
60×60×25mm	DC	9G0612P4H001(0011)	✓	✓	✓	75
60×60×25mm	DC	9G0612P4S001(0011)	✓	✓	✓	75
60×60×25mm	DC	9G0624P4H001(0011)	✓	✓	✓	75
60×60×25mm	DC	9G0624P4S001(0011)	✓	✓	✓	75
60×60×25mm	DC	9G0648P4S001(0011)	✓	✓	✓	75
60×60×25mm	DC	109R0605F401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0605H401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0605M401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612D401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612F401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612G401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612H401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612J401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612M401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0612S401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624D401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624F401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624G401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624H401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624J401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624M401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0624S401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0648G401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0648H401(4011)	✓	✓	✓	77
60×60×25mm	DC	109R0648J401(4011)	✓	✓	✓	77
60×60×25mm	DC	9A0612F401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0612G401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0612H401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0612M401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0612S401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0624F401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0624G401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0624H401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0624M401(4011)	✓	✓	✓	81
60×60×25mm	DC	9A0624S401(4011)	✓	✓	✓	81
60×60×25mm	Silent Fan	9S0612M401(4011)	✓	✓	✓	45
60×60×25mm	Oil Proof Fan	9WF0624H401	✓	✓	✓	233
60×60×25mm	Splash Proof Fan	9WP0612G401(4011)	✓	✓	✓	187
60×60×25mm	Splash Proof Fan	9WP0612H401(4011)	✓	✓	✓	187
60×60×25mm	Long Life Fan	109L0612F401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0612G401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0612H401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0612M401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0612S401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0624F401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0624H401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0624M401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0624S401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0648G401	✓	✓	✓	243
60×60×25mm	Long Life Fan	109L0648H401	✓	✓	✓	243
60×60×25mm	Silent Fan	9S0612F401(4011)	✓	✓	✓	45
60×60×25mm	Silent Fan	9S0612H401(4011)	✓	✓	✓	45
60×60×25mm	Splash Proof Fan	9WP0624H401(4011)	✓	✓	✓	187
60×60×25mm	Splash Proof Fan	9WP0648H401(4011)	✓	✓	✓	187
60×60×38mm	DC	9G0612G101(1011)	✓	✓	✓	87
60×60×38mm	DC	9G0612S101(1011)	✓	✓	✓	87
60×60×38mm	DC	9G0624G101(1011)	✓	✓	✓	87
60×60×38mm	DC	9G0624H101(1011)	✓	✓	✓	87
60×60×38mm	DC	9G0624S101(1011)	—	—	—	87
60×60×38mm	DC	9G0648G101(1011)	✓	✓	✓	87
60×60×38mm	DC	9G0648S101(1011)	✓	✓	✓	87
60×60×38mm	Low Power Consumption Fan	9GA0612P1H03(031)	✓	✓	✓	29
60×60×38mm	Low Power Consumption Fan	9GA0612P1J03(031)	✓	✓	✓	29

Frame Size	Category	Model No.	UL	CSA	TÜV	page
60×60×38mm	Low Power Consumption Fan	9GA0612P1K03(031)	✓	✓	✓	29
60×60×38mm	Low Power Consumption Fan	9GA0612P1K60(601)	✓	✓	✓	29
60×60×38mm	DC	9GV0612P1G03(031)	✓	✓	✓	83
60×60×38mm	DC	9GV0612P1H03(031)	✓	✓	✓	83
60×60×38mm	DC	9GV0612P1M03(031)	✓	✓	✓	83
60×60×38mm	DC	9GV0624P1G03(031)	✓	✓	✓	83
60×60×38mm	DC	9GV0648P1H03(031)	✓	✓	✓	83
60×60×51mm	Counter Rotating Fan	9CR0612P5G03	✓	✓	✓	177
60×60×51mm	Counter Rotating Fan	9CR0612P5H03	✓	✓	✓	177
60×60×76mm	Counter Rotating Fan	9CR0612H001	✓	✓	✓	179
60×60×76mm	Counter Rotating Fan	9CR0612S001	✓	✓	✓	179
80×80×15mm	DC	109P0812H701	✓	✓	✓	89
80×80×15mm	DC	109P0812M701	✓	✓	✓	89
80×80×15mm	DC	109P0824H701	✓	✓	✓	89
80×80×15mm	DC	109P0824M701	✓	✓	✓	89
80×80×20mm	DC	109P0812C601	—	—	—	91
80×80×20mm	DC	109P0812H601	✓	✓	✓	91
80×80×20mm	DC	109P0812M601	✓	✓	✓	91
80×80×20mm	DC	109P0824H601	✓	✓	✓	91
80×80×20mm	DC	109P0824M601	✓	✓	✓	91
80×80×20mm	DC	109P0848C601	✓	✓	✓	91
80×80×20mm	DC	109P0848H601	✓	✓	✓	91
80×80×25mm	DC	109R0805F401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0805M401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812F401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812G401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812H401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812L401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812M401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0812S401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824F401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824G401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824H401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824L401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824M401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0824S401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0848K401(4011)	✓	✓	✓	97
80×80×25mm	DC	109R0848S401(4011)	✓	✓	✓	97
80×80×25mm	Splash Proof Fan	109V0812L401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0812M401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0824F401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0824H401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0824L401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0824M401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109V0848H401-U	✓	✓	✓	189
80×80×25mm	DC	9A0812F401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0812G401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0812H401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0812L401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0812M401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0812S401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824F401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824G401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824H401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824L401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824M401(4011)	✓	✓	✓	101
80×80×25mm	DC	9A0824S401(4011)	✓	✓	✓	101
80×80×25mm	DC	9GV0812P4J03(031)	✓	✓	✓	93
80×80×25mm	DC	9GV0812P4K03(031)	✓	✓	✓	93
80×80×25mm	DC	9GV0824P4K01(011)	✓	✓	✓	93
80×80×25mm	DC	9GV0848P4K03(031)	✓	✓	✓	93
80×80×25mm	Silent Fan	9S0812H401(4011)	✓	✓	—	47
80×80×25mm	Silent Fan	9S0824L401(4011)	✓	✓	✓	47
80×80×25mm	Silent Fan	9S0824M401(4011)	✓	✓	✓	47
80×80×25mm	Oil Proof Fan	9WF0824S401	✓	✓	✓	234
80×80×25mm	Splash Proof Fan	9WP0812G401(4011)	✓	✓	✓	191

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80×80×25mm	Splash Proof Fan	9WP0812H401(4011)	✓	✓	✓	191
80×80×25mm	Splash Proof Fan	9WP0824H401(4011)	✓	✓	✓	191
80×80×25mm	Splash Proof Fan	9WP0848S401(4011)	✓	✓	✓	191
80×80×25mm	Splash Proof Fan	9WS0812F401(4011)	✓	✓	✓	193
80×80×25mm	Splash Proof Fan	9WS0812H401(4011)	✓	✓	✓	193
80×80×25mm	Splash Proof Fan	9WS0812M401(4011)	✓	✓	✓	193
80×80×25mm	Splash Proof Fan	9WS0824F401(4011)	✓	✓	✓	193
80×80×25mm	Splash Proof Fan	9WS0824H401(4011)	✓	✓	✓	193
80×80×25mm	Splash Proof Fan	9WS0824M401(4011)	✓	✓	✓	193
80×80×25mm	Long Life Fan	109L0812F401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0812H401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0812L401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0812M401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0812S401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0824F401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0824H401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0824L401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0824M401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0824S401	✓	✓	✓	245
80×80×25mm	Long Life Fan	109L0848H401	✓	✓	✓	245
80×80×25mm	Splash Proof Fan	109W0812F401-U	✓	✓	✓	189
80×80×25mm	Splash Proof Fan	109W0812H401-U	✓	✓	✓	189
80×80×25mm	Silent Fan	9S0812F401(4011)	✓	✓	✓	47
80×80×25mm	Silent Fan	9S0812L401(4011)	✓	✓	✓	47
80×80×25mm	Silent Fan	9S0812M401(4011)	✓	✓	✓	47
80×80×32mm	DC	109P0812A201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0812H201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0812M201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0824A201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0824H201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0824M201(2011)	✓	✓	✓	103
80×80×32mm	DC	109P0848H201(2011)	✓	✓	✓	103
80×80×32mm	Low Power Consumption Fan	9GA0812P2H001(0011)	✓	✓	✓	33
80×80×32mm	Low Power Consumption Fan	9GA0812P2S001(0011)	✓	✓	✓	33
80×80×32mm	Low Power Consumption Fan	9GA0824P2S001(0011)	✓	✓	✓	33
80×80×38mm	DC	9G0812G101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0812H101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0812K101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0824G101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0824H101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0848G101(1011)	✓	✓	✓	109
80×80×38mm	DC	9G0848H101(1011)	✓	✓	✓	109
80×80×38mm	Low Power Consumption Fan	9GA0812P1H61(611)	✓	✓	✓	35
80×80×38mm	Low Power Consumption Fan	9GA0812P1S61(611)	✓	✓	✓	35
80×80×38mm	Low Power Consumption Fan	9GA0824P1H61(611)	✓	✓	✓	35
80×80×38mm	Low Power Consumption Fan	9GA0824P1S61(611)	✓	✓	✓	35
80×80×38mm	DC	9GV0812P1F03	✓	✓	✓	105
80×80×38mm	DC	9GV0812P1G03(031)	✓	✓	✓	105
80×80×38mm	DC	9GV0812P1H03(031)	✓	✓	✓	105
80×80×38mm	DC	9GV0812P1M03	✓	✓	✓	105
80×80×38mm	DC	9GV0848P1G03	✓	✓	✓	105
80×80×38mm	Splash Proof Fan	9WV0848P1H001(0011)	✓	✓	✓	195
80×80×80mm	Counter Rotating Fan	9CRA0812P8G001	✓	✓	✓	181
80×80×80mm	Counter Rotating Fan	9CRA0848P8G001	—	—	—	181
80×80×80mm	Counter Rotating Fan	9CR0812H801	✓	✓	✓	183
80×80×80mm	Counter Rotating Fan	9CR0812S801	✓	✓	✓	183
92×92×25mm	DC	109P0912F401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0912H401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0912J401	✓	✓	✓	111
92×92×25mm	DC	109P0912L401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0912M401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0912W401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0924F401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0924H401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0924J401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0924L401(4011)	✓	✓	✓	111

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92×92×25mm	DC	109P0924M401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0924W401(4011)	✓	✓	✓	111
92×92×25mm	DC	109P0948H401(4011)	✓	✓	✓	111
92×92×25mm	Splash Proof Fan	109W0912L401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0912M401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0924F401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0924H401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0924L401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0924M401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0948H401-U	✓	✓	✓	197
92×92×25mm	DC	9A0912F401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0912G401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0912H401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0912L401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0912M401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0912S401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924F401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924G401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924H401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924L401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924M401(4011)	✓	✓	✓	113
92×92×25mm	DC	9A0924S401(4011)	✓	✓	✓	113
92×92×25mm	Silent Fan	9S0912F401(4011)	✓	✓	✓	49
92×92×25mm	Silent Fan	9S0912L401(4011)	✓	✓	✓	49
92×92×25mm	Silent Fan	9S0912M401(4011)	✓	✓	✓	49
92×92×25mm	Silent Fan	9S0924F401(4011)	✓	✓	✓	49
92×92×25mm	Silent Fan	9S0924L401(4011)	✓	✓	✓	49
92×92×25mm	Silent Fan	9S0924M401(4011)	✓	✓	✓	49
92×92×25mm	Oil Proof Fan	9WF0924H401	✓	✓	✓	235
92×92×25mm	Splash Proof Fan	9WP0912F401	—	—	—	201
92×92×25mm	Splash Proof Fan	9WP0924B401	✓	✓	✓	201
92×92×25mm	Splash Proof Fan	9WP0924F401	✓	✓	✓	201
92×92×25mm	Splash Proof Fan	9WP0924H401	—	—	—	201
92×92×25mm	Splash Proof Fan	9WP0924S401	—	—	—	201
92×92×25mm	Splash Proof Fan	9WS0912F401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0912H401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0912L401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0912M401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0924F401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0924H401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0924L401	✓	✓	✓	199
92×92×25mm	Splash Proof Fan	9WS0924M401	✓	✓	✓	199
92×92×25mm	Long Life Fan	109L0912F401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0912H401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0912L401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0912M401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0912S401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0924F401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0924H401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0924L401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0924M401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0948C401	✓	✓	✓	247
92×92×25mm	Long Life Fan	109L0948H401	✓	✓	✓	247
92×92×25mm	Splash Proof Fan	109W0912F401-U	✓	✓	✓	197
92×92×25mm	Splash Proof Fan	109W0912H401-U	✓	✓	✓	197
92×92×25mm	Low Power Consumption Fan	9GA0912P4G03(031)	✓	✓	✓	39
92×92×25mm	Low Power Consumption Fan	9GA0912P4J03(031)	✓	✓	✓	39
92×92×25mm	Low Power Consumption Fan	9GA0912P4S03(031)	✓	✓	✓	39
92×92×25mm	Low Power Consumption Fan	9GA0924P4G03(031)	✓	✓	✓	39
92×92×25mm	Low Power Consumption Fan	9GA0924P4J03(031)	✓	✓	✓	39
92×92×25mm	Low Power Consumption Fan	9GA0924P4S03(031)	✓	✓	✓	39
92×92×32mm	DC	9G0912A201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0912H201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0912M201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0912S201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0924A201(2011)	✓	✓	✓	115

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92×92×32mm	DC	9G0924H201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0924M201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0924S201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0948A201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0948H201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0948M201(2011)	✓	✓	✓	115
92×92×32mm	DC	9G0948S201(2011)	✓	✓	✓	115
92×92×32mm	Oil Proof Fan	9WV0924H201	✓	✓	✓	237
92×92×32mm	Oil Proof Fan	9WV0924S201	✓	✓	✓	237
92×92×38mm	DC	9G0912G101(1011)	✓	✓	✓	119
92×92×38mm	DC	9G0912H101(1011)	✓	✓	✓	119
92×92×38mm	DC	9G0924G101(1011)	✓	✓	✓	119
92×92×38mm	DC	9G0924H101(1011)	✓	✓	✓	119
92×92×38mm	DC	9G0948G101(1011)	✓	✓	✓	119
92×92×38mm	DC	9G0948H101(1011)	✓	✓	✓	119
92×92×38mm	Low Power Consumption Fan	9GA0912P1H03(031)	✓	✓	✓	43
92×92×38mm	Low Power Consumption Fan	9GA0948P1H03	✓	✓	✓	43
92×92×38mm	DC	9GV0912P1G03(031)	✓	✓	✓	117
92×92×38mm	DC	9GV0912P1H03(031)	✓	✓	✓	117
92×92×38mm	DC	9GV0948P1H03(031)	✓	✓	✓	117
92×92×38mm	Splash Proof Fan	9WV0948P1H001	✓	✓	✓	203
120×120×25mm	DC	9G1212A401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1212E401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1212F401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1212G401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1212H401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1212M401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224A401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224E401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224F401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224G401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224H401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1224M401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248A401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248E401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248F401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248G401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248H401(4011)	✓	✓	✓	125
120×120×25mm	DC	9G1248M401(4011)	✓	✓	✓	125
120×120×25mm	DC	9GV1212P4G01(011)	✓	✓	✓	121
120×120×25mm	DC	9GV1224P4G01(011)	✓	✓	✓	121
120×120×25mm	DC	9GV1248P4G01(011)	✓	✓	✓	121
120×120×25mm	DC	9GV1248P4H01(011)	✓	✓	✓	121
120×120×25mm	Silent Fan	9S1212F401(4011)	✓	✓	✓	51
120×120×25mm	Silent Fan	9S1212H401(4011)	✓	✓	✓	51
120×120×25mm	Silent Fan	9S1212L401(4011)	✓	✓	✓	51
120×120×25mm	Silent Fan	9S1212M401(4011)	✓	✓	✓	51
120×120×38mm	DC	9G1212E101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1212F101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1212G101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1212H101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1212M101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1224E101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1224F101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1224G101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1224H101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1224M101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1248E101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1248F101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1248G101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1248H101(1011)	✓	✓	✓	133
120×120×38mm	DC	9G1248M101(1011)	✓	✓	✓	133
120×120×38mm	DC	9GV1212P1J01(011)	✓	✓	✓	129
120×120×38mm	DC	9GV1224P1J01(011)	✓	✓	✓	129
120×120×38mm	DC	9GV1224P1J01(011)	✓	✓	✓	129
120×120×38mm	DC	9GV1248P1J01(011)	✓	✓	✓	129

Frame Size	Category	Model No.	UL	CSA	TÜV	page
120×120×38mm	DC	9SG1212G101	✓	✓	✓	137
120×120×38mm	DC	9SG1224G101	✓	✓	✓	137
120×120×38mm	DC	9SG1248G101	✓	✓	✓	137
120×120×38mm	Oil Proof Fan	9WV1224H101	✓	✓	✓	239
120×120×38mm	Splash Proof Fan	9WV1224P1H001	✓	✓	✓	205
120×120×38mm	Splash Proof Fan	9WV1248P1J001	✓	✓	✓	205
120×120×38mm	Long Life Fan	9GL1212E101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1212F101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1212G101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1212H101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1212M101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1224E101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1224F101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1224G101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1224H101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1224M101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1248E101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1248F101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1248G101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1248H101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9GL1248M101	✓	✓	✓	251
120×120×38mm	Long Life Fan	9LB1212H101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1212M101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1224H101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1224M101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1224S101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1248H101	✓	✓	✓	249
120×120×38mm	Long Life Fan	9LB1248M101	✓	✓	✓	249
120×120×38mm	Splash Proof Fan	9WG1212E101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1212F101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1212G101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1212H101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1212M101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1224E101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1224F101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1224G101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1224H101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1224M101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1248E101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1248F101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1248G101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1248H101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WG1248M101-E	✓	✓	✓	209
120×120×38mm	Splash Proof Fan	9WP1212H101(1011)	✓	✓	✓	207
120×120×38mm	Splash Proof Fan	9WP1224H101(1011)	✓	✓	✓	207
120×120×38mm	Splash Proof Fan	9WP1248H101(1011)	✓	✓	✓	207
120×120×38mm	Splash Proof Fan	9WS1212H101(1011)	✓	✓	✓	211
120×120×38mm	Splash Proof Fan	9WS1212M101(1011)	✓	✓	✓	211
120×120×38mm	Splash Proof Fan	9WS1224H101(1011)	✓	✓	✓	211
120×120×38mm	Splash Proof Fan	9WS1224M101(1011)	✓	✓	✓	211
120×120×38mm	Splash Proof Fan	9WS1248H101(1011)	✓	✓	✓	211
120×120×38mm	Splash Proof Fan	9WS1248M101(1011)	✓	✓	✓	211
120×120×76mm	Counter Rotating Fan	9CR1212POG03	✓	✓	✓	185
127×127×38mm	DC	109E1312A101	✓	✓	✓	141
127×127×38mm	DC	109E1312S101	✓	✓	✓	141
127×127×38mm	DC	109E1324A101	✓	✓	✓	141
127×127×38mm	DC	109E1324G101	✓	✓	✓	141
127×127×38mm	DC	109E1324S101	✓	✓	✓	141
127×127×38mm	DC	109E1348A101	✓	✓	✓	141
127×127×38mm	DC	109E1348G101	✓	✓	✓	141
127×127×38mm	DC	109E1348S101	✓	✓	✓	141
127×127×38mm	DC	109P1312H101(1011)	✓	✓	✓	139
127×127×38mm	DC	109P1312S101(1011)	✓	✓	✓	139
127×127×38mm	DC	109P1324H101(1011)	✓	✓	✓	139
127×127×38mm	DC	109P1324S101(1011)	✓	✓	✓	139
127×127×38mm	DC	109P1348H101(1011)	✓	✓	✓	139

Index by Frame Size/Safety Standards List - Axial Fan

Frame Size	Category	Model No.	UL	CSA	TÜV	page
127×127×38mm	DC	109P1348S101(1011)	✓	✓	✓	139
140×140×38mm	DC	109P1412H101	✓	✓	✓	143
140×140×38mm	DC	109P1412M101	✓	✓	✓	143
140×140×38mm	DC	109P1424H101	✓	✓	✓	143
140×140×38mm	DC	109P1424M101	✓	✓	✓	143
140×140×38mm	DC	109P1448H101	✓	✓	✓	143
140×140×38mm	DC	109P1448M101	✓	✓	✓	143
140×140×38mm	Long Life Fan	109L1412H101	✓	✓	✓	255
140×140×38mm	Long Life Fan	109L1412M101	✓	✓	✓	255
140×140×38mm	Long Life Fan	109L1424H101	✓	✓	✓	255
140×140×38mm	Long Life Fan	109L1424M101	✓	✓	✓	255
140×140×38mm	Long Life Fan	109L1448H101	✓	✓	✓	255
140×140×38mm	Long Life Fan	109L1448M101	✓	✓	✓	255
140×140×38mm	Splash Proof Fan	109W1412H101-U	✓	✓	✓	213
140×140×38mm	Splash Proof Fan	109W1412M101-U	✓	✓	✓	213
140×140×38mm	Splash Proof Fan	109W1424H101-U	✓	✓	✓	213
140×140×38mm	Splash Proof Fan	109W1424M101-U	✓	✓	✓	213
140×140×38mm	Splash Proof Fan	109W1448H101-U	✓	✓	✓	213
140×140×38mm	Splash Proof Fan	109W1448M101-U	✓	✓	✓	213
140×140×51mm	Long Life Fan	9LB1412H501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1412M501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1412S501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1424H501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1424M501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1424S501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1448H501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1448M501	✓	✓	✓	257
140×140×51mm	Long Life Fan	9LB1448S501	✓	✓	✓	257
140×140×51mm	Splash Proof Fan	9WB1412H501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1412M501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1412S501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1424H501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1424M501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1448H501	✓	✓	✓	215
140×140×51mm	Splash Proof Fan	9WB1448S501	✓	✓	✓	215
150×150×50mm	DC	9GV1512H501(5011)	✓	✓	✓	145
150×150×50mm	DC	9GV1512M501(5011)	✓	✓	✓	145
φ172mm×147mm×25mm	DC	109E4712L401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4712M401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4724F401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4724H401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4724L401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4724M401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4748F401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4748H401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4748L401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4748M401	✓	✓	✓	147
φ172mm×147mm×25mm	DC	109E4748S401	✓	✓	✓	147
φ172mm×150mm×51mm	Splash Proof Fan	9WVG5748P5G001	—	—	—	217
φ172mm×150mm×51mm	Splash Proof Fan	9WVG5748P5H001	—	—	—	217
φ172mm×150mm×51mm	DC	109E5712F501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5712H501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5712K501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5712M501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5712Y501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5724C501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5724F501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5724H501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5724K501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5724M501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5748C501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5748F501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5748H501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5748K501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	109E5748M501	✓	✓	✓	153
φ172mm×150mm×51mm	DC	9GV5724H501	✓	✓	✓	151

Frame Size	Category	Model No.	UL	CSA	TÜV	page
φ172mm×150mm×51mm	DC	9GV5748H501	✓	✓	✓	151
φ172mm×150mm×51mm	DC	9SG5724P5H61	✓	✓	✓	149
φ172mm×150mm×51mm	DC	9SG5748P5G01	✓	✓	✓	149
φ172mm×150mm×51mm	DC	9SG5748P5H01	✓	✓	✓	149
φ172mm×51mm	Splash Proof Fan	9WE1724K501	✓	✓	✓	220
φ172mm×150mm×51mm	Splash Proof Fan	9WE5724K501	✓	✓	✓	219
φ172mm×150mm×51mm	Splash Proof Fan	9WE5748K501	✓	✓	✓	219
φ172mm×51mm	DC	109E1712H501	✓	✓	✓	155
φ172mm×51mm	DC	109E1712K501	✓	✓	✓	155
φ172mm×51mm	DC	109E1712M501	✓	✓	✓	155
φ172mm×51mm	DC	109E1724C501	✓	✓	✓	155
φ172mm×51mm	DC	109E1724H501	✓	✓	✓	155
φ172mm×51mm	DC	109E1724K501	✓	✓	✓	155
φ172mm×51mm	DC	109E1724M501	✓	✓	✓	155
φ172mm×51mm	DC	109E1748C501	✓	✓	✓	155
φ172mm×51mm	DC	109E1748H501	✓	✓	✓	155
φ172mm×51mm	DC	109E1748K501	✓	✓	✓	155
φ172mm×51mm	DC	109E1748M501	✓	✓	✓	155
φ172mm×51mm	Long Life Fan	109L1712H501	✓	✓	✓	261
φ172mm×51mm	Long Life Fan	109L1712M501	✓	✓	✓	261
φ172mm×51mm	Long Life Fan	109L1724H501	✓	✓	✓	261
φ172mm×51mm	Long Life Fan	109L1724M501	✓	✓	✓	261
φ172mm×51mm	Long Life Fan	109L1748H501	✓	✓	✓	261
φ172mm×51mm	Long Life Fan	109L1748M501	✓	✓	✓	261
φ172mm×150mm×51mm	Long Life Fan	109L5712H501	✓	✓	✓	259
φ172mm×150mm×51mm	Long Life Fan	109L5712M501	✓	✓	✓	259
φ172mm×150mm×51mm	Long Life Fan	109L5724H501	✓	✓	✓	259
φ172mm×150mm×51mm	Long Life Fan	109L5724M501	✓	✓	✓	259
φ172mm×150mm×51mm	Long Life Fan	109L5748H501	✓	✓	✓	259
φ172mm×150mm×51mm	Long Life Fan	109L5748M501	✓	✓	✓	259
φ200mm×70mm	DC	109E2024AS001	✓	✓	✓	157
φ200mm×70mm	DC	109E2024H001	✓	✓	✓	157
φ200mm×70mm	DC	109E2024M001	✓	✓	✓	157
φ200mm×70mm	DC	109E2024S001	✓	✓	✓	157
φ200mm×70mm	DC	9EC2024H001	✓	✓	✓	159
φ200mm×70mm	DC	9EC2048A001	✓	✓	✓	159
φ200mm×70mm	DC	9EC2048H001	✓	✓	✓	159

Index by Frame Size/Safety Standards List Blower

Frame Size	Category	Model No.	UL	CSA	TÜV	page
52mm × 15mm	Blower	109BC12FC7-1	✓	✓	✓	271
52mm × 15mm	Blower	109BC12GC7-1	✓	✓	✓	271
52mm × 15mm	Blower	109BC12HC7-1	✓	✓	✓	271
52mm × 15mm	Blower	109BC12MC7-1	✓	✓	✓	271
76mm × 20mm	Blower	9BD12FC6-1	✓	✓	✓	273
76mm × 20mm	Blower	9BD12HC6-1	✓	✓	✓	273
76mm × 20mm	Blower	9BD12SC6-1	✓	✓	✓	273
76mm × 20mm	Blower	9BD24FC6-1	✓	✓	✓	273
76mm × 20mm	Blower	9BD24HC6-1	✓	✓	✓	273
76mm × 20mm	Blower	9BD24SC6-1	✓	✓	✓	273
76mm × 30mm	Blower	109BD12FC2	✓	✓	✓	275
76mm × 30mm	Blower	109BD12HC2	✓	✓	✓	275
76mm × 30mm	Blower	109BD12MC2	✓	✓	✓	275
76mm × 30mm	Blower	109BD24FC2	✓	✓	✓	275
76mm × 30mm	Blower	109BD24HC2	✓	✓	✓	275
76mm × 30mm	Blower	109BD24MC2	✓	✓	✓	275
97mm × 33mm	Blower	109BM12GC2-1	✓	✓	✓	277
97mm × 33mm	Blower	109BM12HC2-1	✓	✓	✓	277
97mm × 33mm	Blower	109BM12MC2-1	✓	✓	✓	277
97mm × 33mm	Blower	109BM24GC2-1	✓	✓	✓	277
97mm × 33mm	Blower	109BM24HC2-1	✓	✓	✓	277
97mm × 33mm	Blower	109BM24MC2-1	✓	✓	✓	277
97mm × 33mm	Blower	9BMB12F201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB12G201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB12H201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB12P2F01	✓	✓	✓	279
97mm × 33mm	Blower	9BMB12P2K01	✓	✓	✓	279
97mm × 33mm	Blower	9BMB12S201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24F201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24G201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24H201	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24P2G01	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24P2K01	✓	✓	✓	279
97mm × 33mm	Blower	9BMB24S201	✓	✓	✓	279
120mm × 32mm	Blower	109BF12HC2	✓	✓	✓	282
120mm × 32mm	Blower	109BF12MC2	✓	✓	✓	282
120mm × 32mm	Blower	109BF24HC2	✓	✓	✓	282
120mm × 32mm	Blower	109BF24MC2	✓	✓	✓	282
120mm × 32mm	Blower	9BFB12P2H003	—	—	—	283
120mm × 32mm	Blower	9BFB24P2H003	—	—	—	283
127mm × 32mm	Blower	109BJ12HC2	✓	✓	✓	285
127mm × 32mm	Blower	109BJ12MC2	✓	✓	✓	285
127mm × 32mm	Blower	109BJ24HC2	✓	✓	✓	285
127mm × 32mm	Blower	109BJ24MC2	✓	✓	✓	285
160mm × 40mm	Blower	109BG12HC1	✓	✓	✓	286
160mm × 40mm	Blower	109BG12MC1	✓	✓	✓	286
160mm × 40mm	Blower	109BG24HC1	✓	✓	✓	286
160mm × 40mm	Blower	109BG24MC1	✓	✓	✓	286

Centrifugal Fan

Frame Size	Category	Model No.	UL	CSA	TÜV	page
φ 100mm × 25mm	Centrifugal Fan	9TM48P4H01	✓	✓	✓	263
φ 100mm × 25mm	Splash Proof Centrifugal Fan	9W1TM48P4G01	✓	✓	✓	221
φ 100mm × 25mm	Splash Proof Centrifugal Fan	9W1TM48P4H01	—	—	—	221
φ 133mm × 91mm	Centrifugal Fan	9TJ24P0H61	✓	✓	✓	265
φ 133mm × 91mm	Centrifugal Fan	9TJ48P0H01	✓	✓	✓	265
φ 133mm × 91mm	Splash Proof Centrifugal Fan	9W1TJ48P0H61	—	—	—	223
φ 150mm × 35mm	Centrifugal Fan	9TN24P1H01	✓	✓	✓	267
φ 150mm × 35mm	Centrifugal Fan	9TN48P1H01	✓	✓	✓	267
φ 150mm × 35mm	Splash Proof Centrifugal Fan	9W1TN48P1H01	✓	✓	✓	225
φ 175mm × 69mm	Centrifugal Fan	9TG24P0G01	✓	✓	✓	269
φ 175mm × 69mm	Centrifugal Fan	9TG48P0G01	✓	✓	✓	269
φ 175mm × 69mm	Splash Proof Centrifugal Fan	9W1TG48P0H61	✓	✓	✓	227

Index by Frame Size/Safety Standards List Option

Model No.	Category	Matching Fan Size	page
109-1050	Finger guards	36mm sq. type	291
109-1065	Finger guards	38mm sq. type	291
109-059	Finger guards	40mm sq. type	291
109-149	Finger guards	52mm sq. type	291
109-149E	Finger guards	52mm sq. type	291
109-1003F13	Resin filter kits	60mm sq. type	293
109-1003F20	Resin filter kits	60mm sq. type	293
109-1003F30	Resin filter kits	60mm sq. type	293
109-1003F40	Resin filter kits	60mm sq. type	293
109-1003G	Resin Finger guards	60mm sq. type	293
109-139E	Finger guards	60mm sq. type	291
109-139H	Finger guards	60mm sq. type	291
109-049C	Finger guards	80mm sq. type	291
109-049E	Finger guards	80mm sq. type	291
109-049H	Finger guards	80mm sq. type	291
109-1002F13	Resin filter kits	80mm sq. type	293
109-1002F20	Resin filter kits	80mm sq. type	293
109-1002F30	Resin filter kits	80mm sq. type	293
109-1002F40	Resin filter kits	80mm sq. type	293
109-1002G	Resin Finger guards	80mm sq. type	293
109-1038	EMC guards	80mm sq. type	292
109-1039	EMC guards	80mm sq. type	292
109-099C	Finger guards	92mm sq. type	291
109-099E	Finger guards	92mm sq. type	291
109-099H	Finger guards	92mm sq. type	291
109-1001F13	Resin filter kits	92mm sq. type	293
109-1001F20	Resin filter kits	92mm sq. type	293
109-1001F30	Resin filter kits	92mm sq. type	293
109-1001F40	Resin filter kits	92mm sq. type	293
109-1001G	Resin Finger guards	92mm sq. type	293
109-1040	EMC guards	92mm sq. type	292
109-1080	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	∅ 100mm sq. type	292
109-019C	Finger guards	120mm sq. type	291
109-019E	Finger guards	120mm sq. type	291
109-019H	Finger guards	120mm sq. type	291
109-019K	Finger guards	120mm sq. type	291
109-1000F13	Resin filter kits	120mm sq. type	293
109-1000F20	Resin filter kits	120mm sq. type	293
109-1000F30	Resin filter kits	120mm sq. type	293
109-1000F40	Resin filter kits	120mm sq. type	293
109-1000G	Resin Finger guards	120mm sq. type	293
109-1037	EMC guards	120mm sq. type	292
109-722	Finger guards	127mm sq. type	291
109-723	Finger guards	127mm sq. type	291
109-1069	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	∅ 133mm sq. type	292
109-719	Finger guards	140mm sq. type	291
109-719H	Finger guards	140mm sq. type	291
109-1051	Finger guards	150mm sq. type	291
109-1052	Finger guards	150mm sq. type	291
109-1081	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	∅ 150mm sq. type	292
109-1036	EMC guards	∅ 172mm sq. type	292
109-319E	Finger guards	∅ 172mm sq. type	291
109-319H	Finger guards	∅ 172mm sq. type	291
109-320	Finger guards	∅ 172mm sq. type	291
109-1073	Inlet nozzle for centrifugal fan and splash proof centrifugal fan	∅ 175mm sq. type	292
109-720	Finger guards	∅ 200mm sq. type	291
109-720H	Finger guards	∅ 200mm sq. type	291
109-721	Finger guards	∅ 200mm sq. type	292
109-721H	Finger guards	∅ 200mm sq. type	292

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