

ZEPH'R

Monsoon Connect

AK9428BS, AK9434BS, AK9440BS, AK9446BS

1 54050080 8 Inch Collar w/Damper 1 2 11030144 Electrical Wires 1 4 54200011 Electrical Box 1 5 11010130 Main Control Board 1 6 54190047 Single Blower Mounting Bracket 1 7 12120086 Blower 1 8 11010131 WiFi Control Board 1 9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9446BS) 1 10 50120186 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9448BS) 1 13 50120187	Ref #	Part #	Description	Qty.
4 54200011 Electrical Box 1 5 11010130 Main Control Board 1 6 54190047 Single Blower Mounting Bracket 1 7 12120086 Blower 1 8 11010131 WiFi Control Board 1 9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9444BS) 1 13 50120187 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9448BS) 1 14	1	54050080	8 Inch Collar w/Damper	1
5 11010130 Main Control Board 1 6 54190047 Single Blower Mounting Bracket 1 7 12120086 Blower 1 8 11010131 WiFi Control Board 1 9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120186 Side Panel Left (AK9446BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9444BS) 1 13 50120187 Side Panel Right (AK9446BS) 1 14 </td <td>2</td> <td>11030144</td> <td>Electrical Wires</td> <td>1</td>	2	11030144	Electrical Wires	1
6 54190047 Single Blower Mounting Bracket 1 7 12120086 Blower 1 8 11010131 WiFi Control Board 1 9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel W/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel W/WiFi Cover (AK9440BS) 1 11 50120206 Rear Panel W/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120185 Side Panel Right (AK9446BS) 1 13 50120187 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1	4	54200011	Electrical Box	1
12120086 Blower 1	5	11010130	Main Control Board	1
8 11010131 WiFi Control Board 1 9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel W/WiFi Cover (AK9434BS) 1 11 50120205 Rear Panel W/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel W/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel W/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 14 50110317 Light Panel Assembly (AK9446BS) 1 14 50110318 Light Panel Assembly (AK9440BS) 1 14 50110319 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) </td <td>6</td> <td>54190047</td> <td>Single Blower Mounting Bracket</td> <td>1</td>	6	54190047	Single Blower Mounting Bracket	1
9 56130044 Oil Tray (30", 36", 42") 1 9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9434BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 15 2010039 Light Panel Assembly (AK9434BS) 1 15 50120189 Side Panel Right (AK9446BS) 1 15 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9446BS) 1 15 2080047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	7	12120086	Blower	1
9 56130045 Oil Tray (48") 1 10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 15 50120189 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9440BS) 1 15 2010030 Light Panel Assembly (AK9440BS) 1 15 2010319 Light Panel Assembly (AK9440BS) 1 15 2010320 Light Panel Assembly (AK9440BS) 1 15 2010320 Light Panel Assembly (AK9446BS) 1 15 2010320 Light Panel Assembly 1 15 21 21 21 21 21 21 21 21 21 21 21 21 21	8	11010131	WiFi Control Board	1
10 50120184 Side Panel Left (AK9434BS) 1 10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel W/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel W/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel W/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel W/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120185 Side Panel Right (AK9440BS) 1 14 50110317 Light Panel Assembly (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9440BS) 1 14 50110318 Light Panel Assembly (AK9440BS) 1 14 50110319 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151	9	56130044	Oil Tray (30", 36", 42")	1
10 50120186 Side Panel Left (AK9440BS) 1 10 50120188 Side Panel Left (AK9446BS) 1 11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 2 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9440BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 1 100151 Switch Bracket 1 1 100151 Switch Assembly 1 1 1 1 1 1 1 1 1	9	56130045	Oil Tray (48")	1
10 50120188 Side Panel Left (AK9446BS) 1 11	10	50120184	Side Panel Left (AK9434BS)	1
11 50120204 Rear Panel w/WiFi Cover (AK9428BS) 1 11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9440BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 14 50120189 Side Panel Right (AK9446BS) 1 15 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 15 50110319 Light Panel Assembly (AK9434BS) 1 16 50110320 Light Panel Assembly (AK9446BS) 1 17 52080047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	10	50120186	Side Panel Left (AK9440BS)	1
11 50120205 Rear Panel w/WiFi Cover (AK9434BS) 1 11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 15 50110318 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 15 50110320 Light Panel Assembly (AK9440BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly (AK9446BS ONLY) 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1	10	50120188	Side Panel Left (AK9446BS)	1
11 50120206 Rear Panel w/WiFi Cover (AK9440BS) 1 11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 15 50110318 Light Panel Assembly (AK9428BS) 1 16 50110319 Light Panel Assembly (AK9440BS) 1 17 50110320 Light Panel Assembly (AK9446BS) 1 18 50110320 Light Panel Assembly (AK9446BS) 1 19 11030151 LED Wiring (28", 34", 40") 1 10 54140301 Switch Bracket 1 10 52170084 Switch Cover Plate 1 10 05000090 Hardware Packet 1 10 54140146 Horizontal Ducting Mount Brackets 2	11	50120204	Rear Panel w/WiFi Cover (AK9428BS)	1
11 50120207 Rear Panel w/WiFi Cover (AK9446BS) 1 12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9434BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	11	50120205	Rear Panel w/WiFi Cover (AK9434BS)	1
12 50210039 Baffle Filter (48" x 3) 2 13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9434BS) 1 14 50110320 Light Panel Assembly (AK9440BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	11	50120206	Rear Panel w/WiFi Cover (AK9440BS)	1
13 50120185 Side Panel Right (AK9434BS) 1 13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	11	50120207	Rear Panel w/WiFi Cover (AK9446BS)	1
13 50120187 Side Panel Right (AK9440BS) 1 13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	12	50210039	Baffle Filter (48" x 3)	2
13 50120189 Side Panel Right (AK9446BS) 1 14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	13	50120185	Side Panel Right (AK9434BS)	1
14 50110317 Light Panel Assembly (AK9428BS) 1 14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	13	50120187	Side Panel Right (AK9440BS)	1
14 50110318 Light Panel Assembly (AK9434BS) 1 14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	13	50120189	Side Panel Right (AK9446BS)	1
14 50110319 Light Panel Assembly (AK9440BS) 1 14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	14	50110317	Light Panel Assembly (AK9428BS)	1
14 50110320 Light Panel Assembly (AK9446BS) 1 15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	14	50110318	Light Panel Assembly (AK9434BS)	1
15 Z0B0047 LumiLight LED, DC, 6W (48" x 4) 2 15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	14	50110319	Light Panel Assembly (AK9440BS)	1
15-1 11030151 LED Wiring (28", 34", 40") 1 15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	14	50110320	Light Panel Assembly (AK9446BS)	1
15-1 11030152 LED Wiring (46") 1 16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	15	Z0B0047	LumiLight LED, DC, 6W (48" x 4)	2
16 54140301 Switch Bracket 1 17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	15-1	11030151	LED Wiring (28", 34", 40")	1
17 52170084 Switch Cover Plate 1 18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	15-1	11030152	LED Wiring (46")	1
18 11000151 Switch Assembly 1 19 11010132 LED Control Board (AK9446BS ONLY) 1 20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	16	54140301	Switch Bracket	1
19	17	52170084	Switch Cover Plate	1
20 05000090 Hardware Packet 1 21 54140146 Horizontal Ducting Mount Brackets 2	18	11000151	Switch Assembly	1
21 54140146 Horizontal Ducting Mount Brackets 2	19	11010132	LED Control Board (AK9446BS ONLY)	1
	20	05000090	Hardware Packet	1
22 52170054 Top Rectangular Cover Plate 1	21	54140146	Horizontal Ducting Mount Brackets	2
	22	52170054	Top Rectangular Cover Plate	1