

Model Index in Ascending Order - Options

■ Finger Guards

| Model no. | Category | Matching fan size | page |
|-----------|---------------|--|------|
| 109-019C | Finger Guards | 120 mm sq. type | 565 |
| 109-019E | Finger Guards | 120 mm sq. type | 565 |
| 109-019H | Finger Guards | 120 mm sq. type | 565 |
| 109-019K | Finger Guards | 120 mm sq. type | 565 |
| 109-049C | Finger Guards | 80 mm sq. type | 564 |
| 109-049E | Finger Guards | 80 mm sq. type | 564 |
| 109-049H | Finger Guards | 80 mm sq. type | 564 |
| 109-059 | Finger Guards | 40 mm sq. type | 564 |
| 109-059H | Finger Guards | 40 mm sq. type | 564 |
| 109-099C | Finger Guards | 92 mm sq. type | 564 |
| 109-099E | Finger Guards | 92 mm sq., \varnothing 100 mm type | 564 |
| 109-099H | Finger Guards | 92 mm sq., \varnothing 100 mm type | 564 |
| 109-1050 | Finger Guards | 36 mm sq. type | 564 |
| 109-1051 | Finger Guards | 150 mm sq. type | 565 |
| 109-1052 | Finger Guards | 150 mm sq. type | 565 |
| 109-1065 | Finger Guards | 38 mm sq. type | 564 |
| 109-1066 | Finger Guards | \varnothing 172 mm type | 566 |
| 109-1068 | Finger Guards | \varnothing 172 mm type | 566 |
| 109-1102 | Finger Guards | \varnothing 200 mm type | 567 |
| 109-1102H | Finger Guards | \varnothing 200 mm type | 567 |
| 109-1103 | Finger Guards | \varnothing 200 mm type | 567 |
| 109-1103H | Finger Guards | \varnothing 200 mm type | 567 |
| 109-1104 | Finger Guards | \varnothing 150 mm type | 565 |
| 109-1104H | Finger Guards | \varnothing 150 mm type | 565 |
| 109-1112 | Finger Guards | \varnothing 133 mm type | 565 |
| 109-1128 | Finger Guards | 70 mm sq., \varnothing 70 mm type | 564 |
| 109-1137 | Finger Guards | \varnothing 225 mm type | 567 |
| 109-1137H | Finger Guards | \varnothing 225 mm type | 567 |
| 109-1138 | Finger Guards | \varnothing 221 mm type | 567 |
| 109-1138H | Finger Guards | \varnothing 221 mm type | 567 |
| 109-1139 | Finger Guards | \varnothing 136 mm type | 565 |
| 109-1146 | Finger Guards | 270 mm sq. type | 568 |
| 109-1146H | Finger Guards | 270 mm sq. type | 568 |
| 109-1147 | Finger Guards | \varnothing 92 mm type | 564 |
| 109-1152 | Finger Guards | \varnothing 250 mm type | 568 |
| 109-1152H | Finger Guards | \varnothing 250 mm type | 568 |
| 109-139E | Finger Guards | 60 mm sq. type | 564 |
| 109-139H | Finger Guards | 60 mm sq. type | 564 |
| 109-149 | Finger Guards | 52 mm sq. type | 564 |
| 109-149E | Finger Guards | 52 mm sq. type | 564 |
| 109-319E | Finger Guards | \varnothing 172 mm type | 566 |
| 109-319H | Finger Guards | \varnothing 172 mm type | 566 |
| 109-319J | Finger Guards | \varnothing 172 mm type | 566 |
| 109-320 | Finger Guards | \varnothing 172 mm type | 566 |
| 109-619E | Finger Guards | 160 mm sq. type | 565 |
| 109-619H | Finger Guards | 160 mm sq. type | 565 |
| 109-620 | Finger Guards | 160 mm sq. type | 565 |
| 109-719 | Finger Guards | 140 mm sq. type | 565 |
| 109-719H | Finger Guards | 140 mm sq. type | 565 |
| 109-720 | Finger Guards | \varnothing 200 mm type | 567 |
| 109-720H | Finger Guards | \varnothing 200 mm type | 567 |
| 109-721 | Finger Guards | \varnothing 200 mm type | 567 |
| 109-721H | Finger Guards | \varnothing 200 mm type | 567 |
| 109-722 | Finger Guards | 127 mm sq., \varnothing 175 mm, \varnothing 190 mm type | 565 |
| 109-722H | Finger Guards | 127 mm sq., \varnothing 175 mm, \varnothing 190 mm type | 565 |
| 109-723 | Finger Guards | 127 mm sq. type | 565 |

■ Resin Finger Guards/Resin Filter Kits

| Model no. | Category | Matching fan size | page |
|-------------|---------------------|-------------------|------|
| 109-1000F13 | Resin Filter Kits | 120 mm sq. type | 572 |
| 109-1000F20 | Resin Filter Kits | 120 mm sq. type | 572 |
| 109-1000F30 | Resin Filter Kits | 120 mm sq. type | 572 |
| 109-1000F40 | Resin Filter Kits | 120 mm sq. type | 572 |
| 109-1001F13 | Resin Filter Kits | 92 mm sq. type | 572 |
| 109-1001F20 | Resin Filter Kits | 92 mm sq. type | 572 |
| 109-1001F30 | Resin Filter Kits | 92 mm sq. type | 572 |
| 109-1001F40 | Resin Filter Kits | 92 mm sq. type | 572 |
| 109-1002F13 | Resin Filter Kits | 80 mm sq. type | 572 |
| 109-1002F20 | Resin Filter Kits | 80 mm sq. type | 572 |
| 109-1002F30 | Resin Filter Kits | 80 mm sq. type | 572 |
| 109-1002F40 | Resin Filter Kits | 80 mm sq. type | 572 |
| 109-1003F13 | Resin Filter Kits | 60 mm sq. type | 572 |
| 109-1003F20 | Resin Filter Kits | 60 mm sq. type | 572 |
| 109-1003F30 | Resin Filter Kits | 60 mm sq. type | 572 |
| 109-1003F40 | Resin Filter Kits | 60 mm sq. type | 572 |
| 109-1000G | Resin Finger Guards | 120 mm sq. type | 571 |
| 109-1001G | Resin Finger Guards | 92 mm sq. type | 571 |
| 109-1002G | Resin Finger Guards | 80 mm sq. type | 571 |
| 109-1003G | Resin Finger Guards | 60 mm sq. type | 571 |

■ Replacement filter

| Model no. | Category | Matching fan size | page |
|-------------|--------------------|-------------------|------|
| 109-1000M13 | Replacement filter | 120 mm sq. type | 572 |
| 109-1000M20 | Replacement filter | 120 mm sq. type | 572 |
| 109-1000M30 | Replacement filter | 120 mm sq. type | 572 |
| 109-1000M40 | Replacement filter | 120 mm sq. type | 572 |
| 109-1001M13 | Replacement filter | 92 mm sq. type | 572 |
| 109-1001M20 | Replacement filter | 92 mm sq. type | 572 |
| 109-1001M30 | Replacement filter | 92 mm sq. type | 572 |
| 109-1001M40 | Replacement filter | 92 mm sq. type | 572 |
| 109-1002M13 | Replacement filter | 80 mm sq. type | 572 |
| 109-1002M20 | Replacement filter | 80 mm sq. type | 572 |
| 109-1002M30 | Replacement filter | 80 mm sq. type | 572 |
| 109-1002M40 | Replacement filter | 80 mm sq. type | 572 |
| 109-1003M13 | Replacement filter | 60 mm sq. type | 572 |
| 109-1003M20 | Replacement filter | 60 mm sq. type | 572 |
| 109-1003M30 | Replacement filter | 60 mm sq. type | 572 |
| 109-1003M40 | Replacement filter | 60 mm sq. type | 572 |

■ EMC guards/Inlet nozzle for centrifugal fan and splash proof centrifugal fan

| Model no. | Category | Matching fan size | page |
|-----------|---|-----------------------|------|
| 109-1036 | EMC guards | ∅172 mm type | 570 |
| 109-1037 | EMC guards | 120 mm sq. type | 570 |
| 109-1038 | EMC guards | 80 mm sq. type | 570 |
| 109-1039 | EMC guards | 80 mm sq. type | 570 |
| 109-1040 | EMC guards | 92 mm sq. type | 570 |
| 109-1069 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅133 mm type | 569 |
| 109-1069H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅133 mm type | 569 |
| 109-1073 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅175 mm, ∅190 mm type | 569 |
| 109-1073H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅175 mm, ∅190 mm type | 569 |
| 109-1080 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅100 mm type | 569 |
| 109-1080H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅100 mm type | 569 |
| 109-1081 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅150 mm type | 569 |
| 109-1081H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅150 mm type | 569 |
| 109-1106 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅70 mm type | 569 |
| 109-1134 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅225 mm type | 569 |
| 109-1134H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅225 mm type | 569 |
| 109-1135 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅221 mm type | 569 |
| 109-1135H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅221 mm type | 569 |
| 109-1151 | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅250 mm type | 569 |
| 109-1151H | Inlet nozzle for centrifugal fan and splash proof centrifugal fan | ∅250 mm type | 569 |

■ Filter kits/Screen kits

| Model no. | Category | Matching fan size | Note | page |
|-----------|-------------|-------------------|--|------|
| 109-018 | Filter kits | 120 × 120 × 38 mm | Not mountable on AC fans with a sensor or ACDC fans. | 573 |
| 109-020 | Screen kits | 120 × 120 × 38 mm | | 573 |

■ Plug Cord

| Model no. | UL | CSA | PSE | Applicable model | page |
|--------------|----|-----|-----|--|------|
| 489-006-L10 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-006-L21 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-006-L35 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-007-L10 | ✓ | ✓ | | 120 × 120 × 38 mm | 575 |
| 489-007-L21 | ✓ | ✓ | | 120 × 120 × 38 mm | 575 |
| 489-008-L10 | | | ✓ | 80 × 80 × 42 mm | 574 |
| 489-008-L21 | | | ✓ | 80 × 80 × 42 mm | 574 |
| 489-008-L35 | | | ✓ | 80 × 80 × 42 mm | 574 |
| 489-016-L10 | | | ✓ | 120 × 120 × 25 mm 92 × 92 × 25 mm 80 × 80 × 25 mm 80 × 80 × 38 mm | 574 |
| 489-016-L21 | | | ✓ | 120 × 120 × 25 mm 92 × 92 × 25 mm 80 × 80 × 25 mm 80 × 80 × 38 mm | 574 |
| 489-037-L10 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-037-L21 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-037-L35 | | | ✓ | 120 × 120 × 38 mm | 574 |
| 489-047-L10 | ✓ | ✓ | | 120 × 120 × 25 mm 92 × 92 × 25 mm 80 × 80 × 25 mm 80 × 80 × 38 mm | 575 |
| 489-047-L21 | ✓ | ✓ | | 120 × 120 × 25 mm 92 × 92 × 25 mm 80 × 80 × 25 mm 80 × 80 × 38 mm | 575 |
| 489-084-L10 | ✓ | ✓ | | ∅172 × 51 mm ∅172 × 150 × 51 mm 160 × 160 × 51 mm | 575 |
| 489-084-L21 | ✓ | ✓ | | ∅172 × 51 mm ∅172 × 150 × 51 mm 160 × 160 × 51 mm | 575 |
| 489-086-L10 | ✓ | ✓ | | 160 × 160 × 51 mm | 575 |
| 489-086-L21 | ✓ | ✓ | | 160 × 160 × 51 mm | 575 |
| 489-1618-L10 | | | ✓ | 160 × 160 × 51 mm | 574 |
| 489-1618-L21 | | | ✓ | 160 × 160 × 51 mm | 574 |
| 489-1618-L28 | | | ✓ | 160 × 160 × 51 mm | 574 |
| 489-1619-L10 | | | ✓ | ∅172 × 51 mm ∅172 × 150 × 51 mm 160 × 160 × 51 mm | 574 |
| 489-1619-L21 | | | ✓ | ∅172 × 51 mm ∅172 × 150 × 51 mm 160 × 160 × 51 mm | 574 |
| 489-1635-L10 | ✓ | ✓ | ✓ | ACDC Fan (92 × 92 × 38 mm) | 575 |
| 489-1635-L21 | ✓ | ✓ | ✓ | ACDC Fan (120 × 120 × 38 mm) | 575 |

Typical Connectors for DC Fans page 577

■ Sensor extension wiring harness

| Model no. | Note | page |
|-----------|--|------|
| 489-1636 | Compatible with San Ace 92AD 9AD type (with sensor) and San Ace 120AD 9AD type (with sensor) | 575 |

■ Terminal model wiring harness

| Model no. | Note | page |
|-----------|---|------|
| 489-1645 | Compatible with San Ace 172AD 9ADW type (terminal type) | 576 |
| 489-1647 | Compatible with San Ace 172AD 9AD type (terminal type) | 576 |