Enclosure Accessories



NEMA 3R Louvered Vent Kits



Application

- Provides ventilation in enclosures for either Indoor or outdoor locations
- Gasketed sealing kit provides protection to NEMA 3R.
- Aluminum filter mesh provides ingress protection for both solid debris and outdoor rain conditions.
- Easily field install kit includes all hardware.
- Louver plates are offered in both 14-gauge steel with ANSI 61 gray powder coat finish or 304 stainless steel.

NEMA 3R Louvered Vent Kits								
ANSI 61 Gray	Price	Stainless Steel	Price	Overall Size	Cutout Size	# Louvers	Louver Length	Drawing Link
1481L3R55GY	\$60.00	1481L3R55SS	\$145.00	5.56 x 5.30 [141 x 135]	3.00 x 2.75 [76 x 70]	3	3.00 [76]	PDF
1481L3R56GY	\$62.00	1481L3R56SS	\$153.00	5.30 x 6.30 [135 x 160]	2.88 x 3.75 [73 x 95]	3	4.00 [102]	<u>PDF</u>
1481L3R66GY	\$64.00	1481L3R66SS	\$161.00	6.40 x 6.30 [163 x 160]	4.00 x 3.75 [102 x 95]	4	4.00 [102]	<u>PDF</u>
1481L3R68GY	\$69.00	_	_	6.40 x 8.30 [163 x 211]	3.50 x 5.75 [89 x 146]	4	6.00 [152]	<u>PDF</u>
<u>1481L3R88GY</u>	\$73.00	_	_	8.69 x 8.30 [221 x 211]	5.75 x 5.75 [146 x 146]	6	6.00 [152]	PDF
1481L3R610GY	\$77.00	_	_	6.62 x 10.30 [168 x 262]	3.75 x 7.75 [95 x 197]	4	8.00 [203]	PDF
1481L3R810GY	\$82.00	_	_	9.00 x 10.30 [229 x 262]	6.25 x 7.75 [159 x 197]	6	8.00 [203]	PDF
1481L3R1110GY	\$88.00	_	_	11.37 x 10.30 [289 x 262]	8.50 x 7.75 [216 x 197]	8	8.00 [203]	PDF
1481L3R1510GY	\$96.00	_	_	16.12 x 10.30 [409 x 262]	13.25 x 7.75 [337 x 197]	9	8.00 [203]	<u>PDF</u>
Note: Dimensions in inches [millimeters].								

Replacement Aluminum Filter Mats for Louvered Vent Kits

Replacement Aluminum Filter Mats for Louvered Vent Kits						
Part Number Price Size HxW						
<u>LFK55</u>	\$32.50	3.15 x 3.00 [80 x 76]				
<u>LFK56</u>	\$33.00	3.25 x 4.00 [83 x 102]				
LFK66	\$33.50	4.38 x 4.00 [111 x 102]				
LFK68	\$36.00	4.38 x 6.00 [111 x 152]				
LFK88	\$37.00	6.63 x 6.00 [168 x 152]				
<u>LFK610</u>	\$41.50	4.56 x 8.00 [116 x 203]				
<u>LFK810</u>	\$42.50	6.94 x 8.00 [176 x 203]				
<u>LFK1110</u>	\$43.00	9.31 x 8.00 [236 x 203]				
LFK1510	\$43.50	14.06 x 8.00 [357 x 203]				
Note: Dimensions in inches [millimeters].						

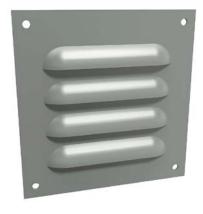


www.automationdirect.com Enclosure Accessories tENH-54

Enclosure Accessories



NEMA 1 Louver Vent



Application

- Provides ventilation in enclosures where required
- Easily installed in the field by cutting a square hole of the proper size and bolting the ventilator in place.
- Finished in gray
- Hole diameter is 0.22in [5.6mm]

NEMA 1 LouverVent							
Part Number	Price	Overall Size	Opening Area (in2)	# Rows	# Louvers	Louver Length	Drawing Link
1481L44	\$29.00	5.62 x 5.50 [143 x 140]	4.5	1	4.00 [102]	4.00	PDF
1481L66	\$34.50	7.87 x 7.50 [200 x 191]	5.3	2	14.00 [356]	2.00	PDF
1481L88	\$42.00	10.56 x 10.50 [268 x 267]	20.2	2	18.00 [457]	4.00	PDF
Note: Dimen	Note: Dimensions in inches [millimeters].						

Pressure Compensation Plug



Application

- · Packaged individually
- Provides for controlled pressure compensation due to temperature variations (i.e., night/day operation)
- When mounted to bottom of enclosure, this unique design provides a method of effectively draining moisture from within the enclosure
- Recommend two plugs per cabinet in opposite locations.
- Pipe Thread 1/2 in NPT (actual dia. 0.813in [20.7mm])
- Recommended Torque 10 NM

Pressure Compensation Plug					
Part Number	Price	Drawing Link			
BDN4XN1	Retired	PDF			

<u>www.automationdirect.com</u> Enclosure Accessories tENH-55

Enclosure Accessories



Small Rainproof Ventilator



Application

- Designed to equalize internal / external pressure and temperature.
- Ventilators assist in condensation prevention by allowing enclosures to breathe.
- Suitable for most types of metallic and non-metallic enclosures.
- Molded in corrosion-resistant UV stabilized polycarbonate, finish RAL7035 Light Gray.
- Gasket protection to enclosure wall.
- Approximately 1.18 in [30 mm] high x 0.98 in [25mm] wide.
- Mount to enclosure wall thickness up to.16 in [4mm].
- Internal vent channel and grille reduces insect intrusion.
- Complies with NEMA Type 3R, IEC 60529 IP24.

Small Rainproof Ventilator			
Part Number	Price		
SDV180-1	\$6.00		

Large Rainproof Ventilator



Application

- Designed to equalize internal / external pressure and temperature.
- Ventilators assist in condensation prevention by allowing enclosures to breathe.
- Suitable for most types of metallic and non-metallic enclosures.
- Molded in corrosion-resistant UV stabilized polycarbonate, finish RAL7035 Light Gray.
- Gasket protection to enclosure wall.
- Approximately 2.73in [69 mm] high x 1.99in [51 mm] wide.
- Mount to enclosure wall thickness up to.16 in [4mm] with standard screws.
- Internal vent channel and grille reduces insect intrusion.
- Complies with NEMA Type 3R, IEC 60529 IP24.

Large Rainproof Ventilator				
Part Number	Price			
SDV280-1	\$11.00			

www.automationdirect.com Enclosure Accessories tENH-56