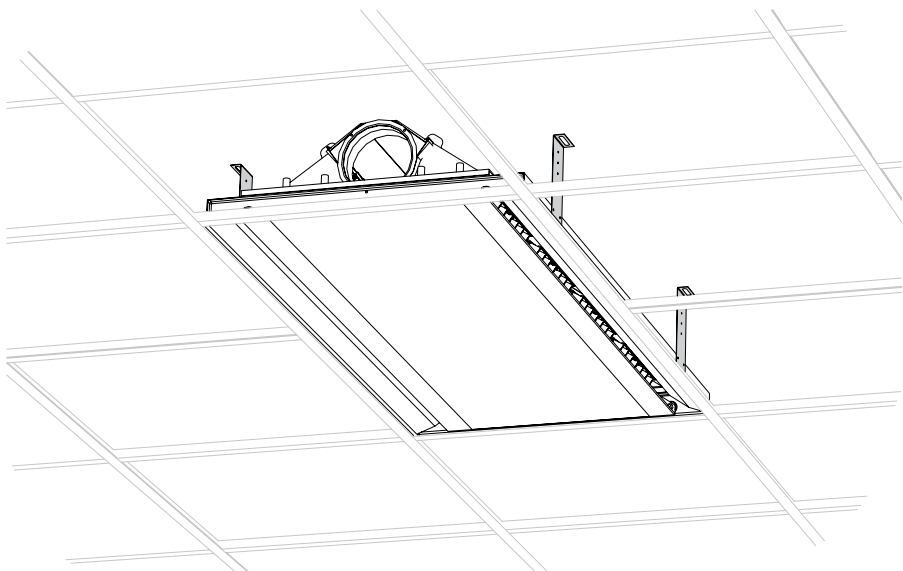
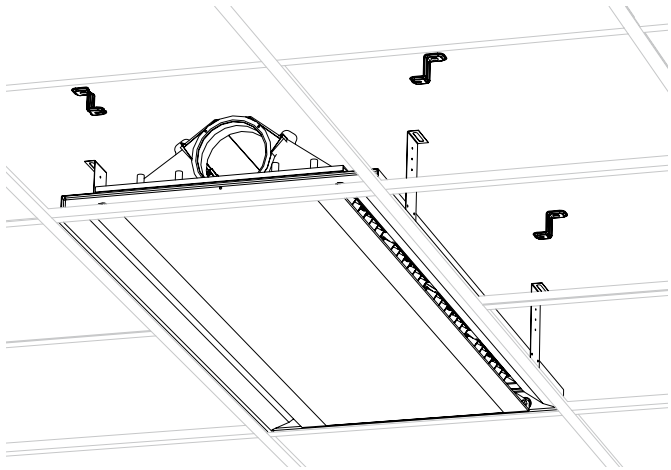
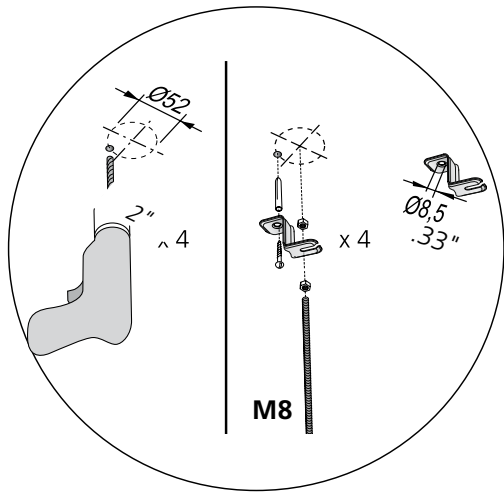
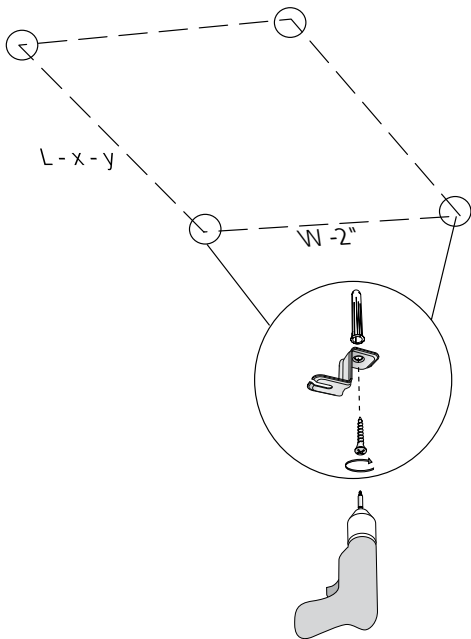
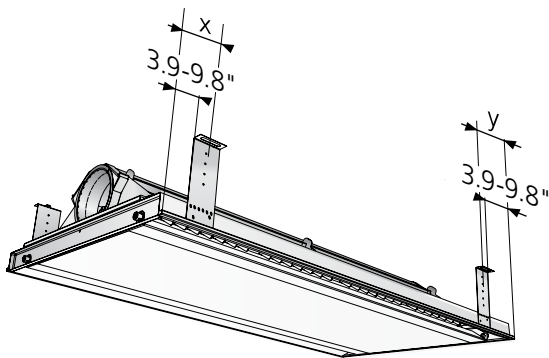


Installation – Commissioning – Maintenance

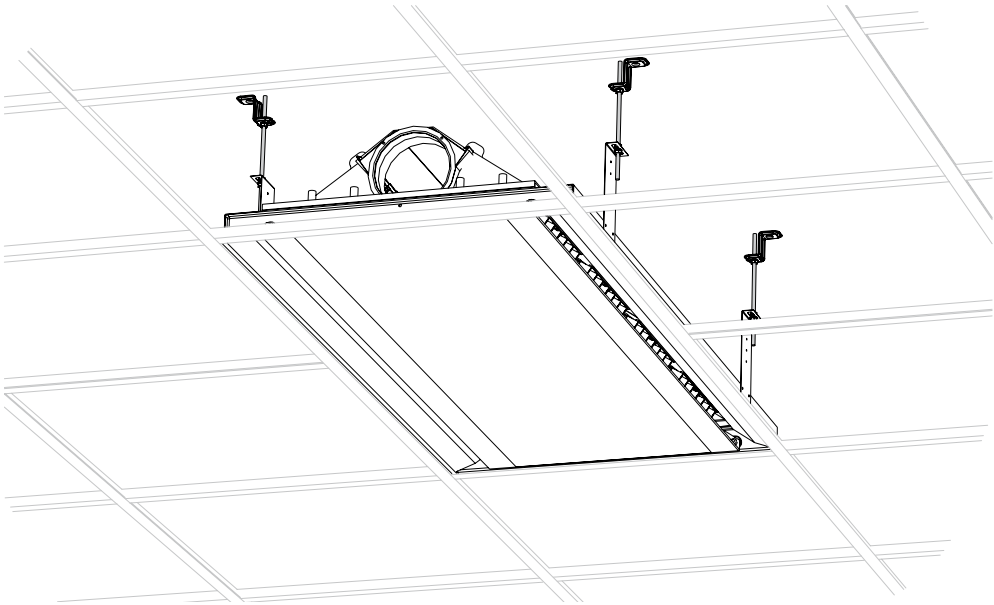
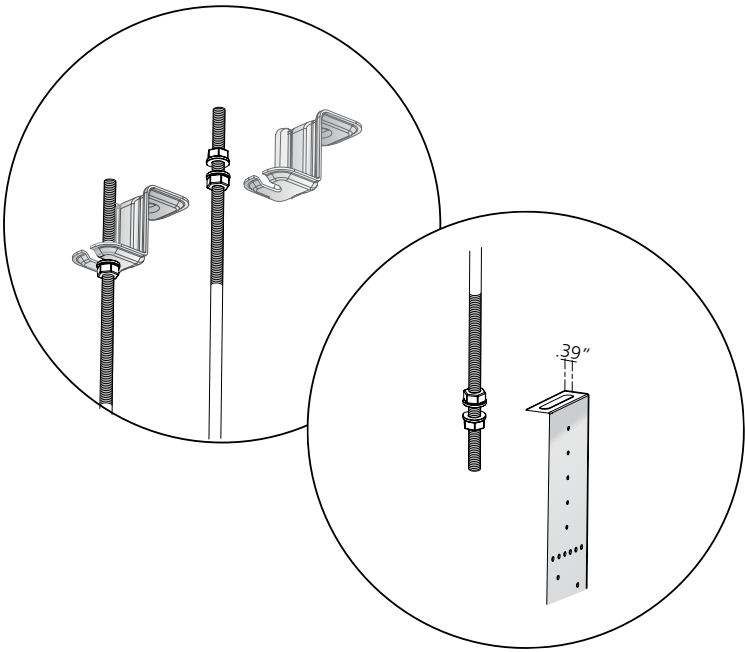
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4

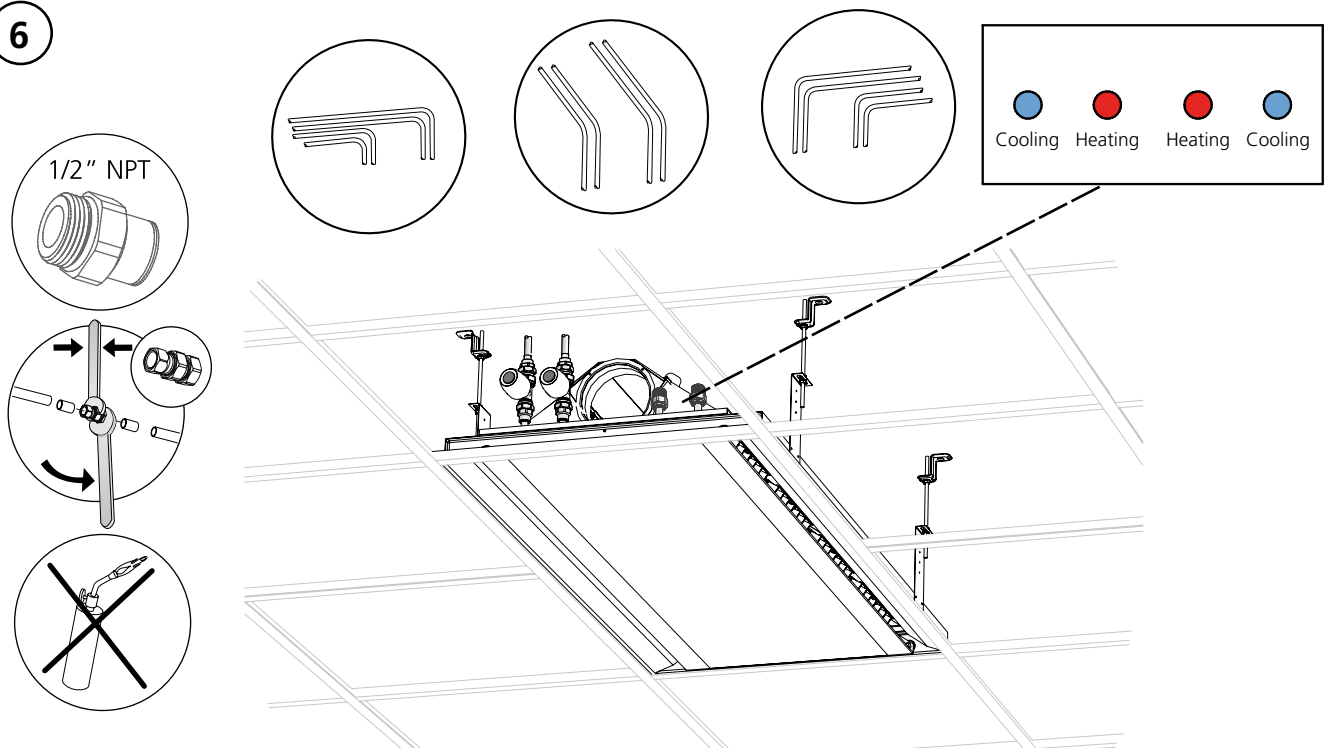


5



Water

6

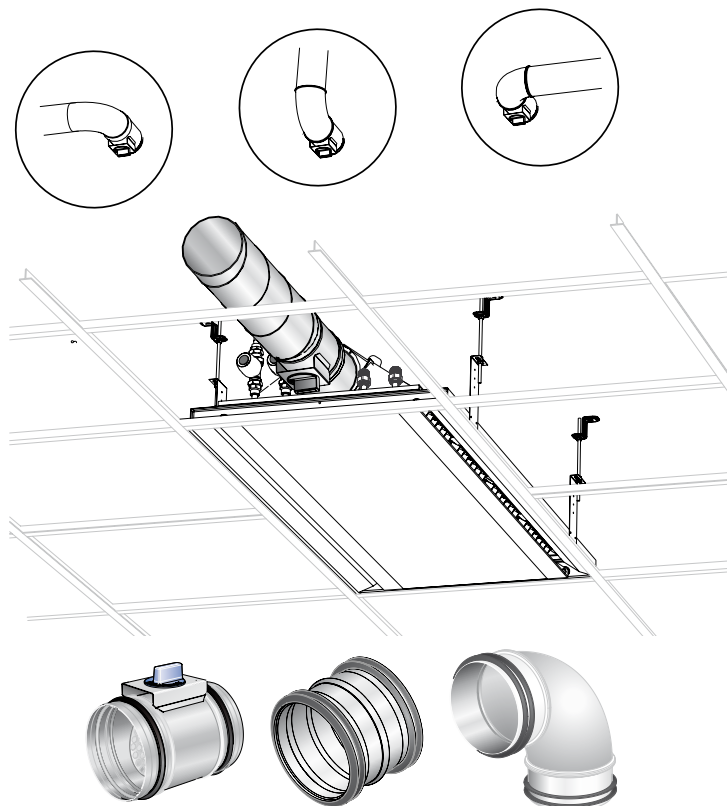


Max. recommended operating pressure: 230 psi
Max. permissible inlet flow temperature: 140°F

Water quality in the system must be regularly monitored to prevent corrosion in the water circuit!

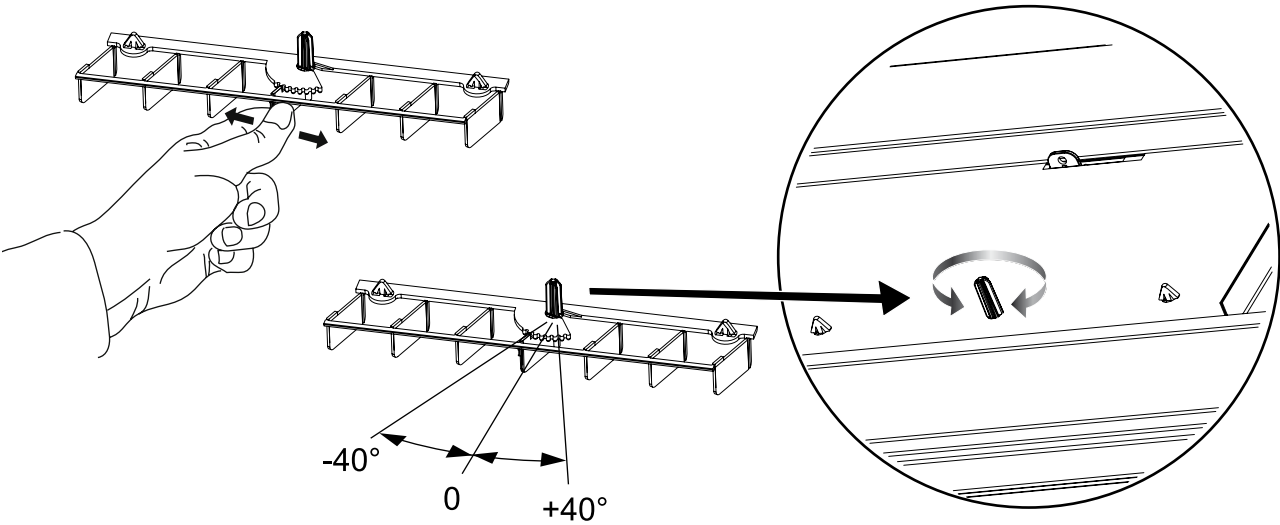
Air

7

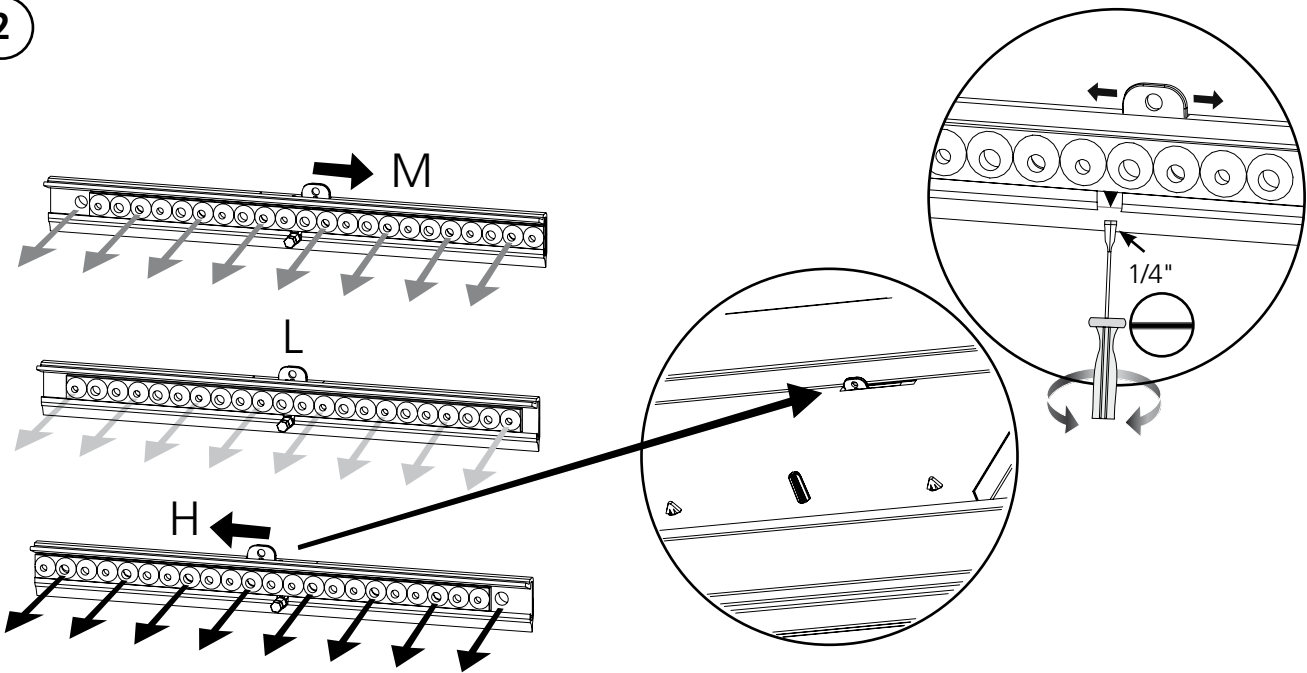


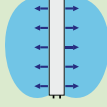
Commissioning

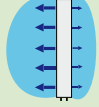
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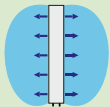


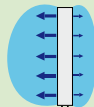
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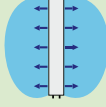


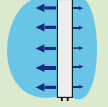
PACIFIC LF a, Symmetric 					
Size	cfm	inWG	k	50 %	50 %
1100	12.5-21.6	.20-.60	27.8	4L	4L
1100	16.3-28.2	.20-.60	36.4	2L2M	2L2M
1100	19.7-34.1	.20-.60	43.8	2L2H	2L2H
1100	20.1-35	.20-.60	44.8	4M	4M
1100	23.5-40.7	.20-.60	52.5	2M2H	2M2H
1100	26.9-46.4	.20-.60	59.9	4H	4H
1600	18.6-32.4	.20-.60	41.8	6L	6L
1600	22.5-39	.20-.60	50.2	4L2M	4L2M
1600	25.9-44.9	.20-.60	57.9	4L2H	4L2H
1600	30.3-52.3	.20-.60	67.5	6M	6M
1600	36.9-64	.20-.60	82.3	2M4H	2M4H
1600	40.3-69.7	.20-.60	90.0	6H	6H
2200	25.0-43.2	.20-.60	55.5	8L	8L
2200	28.8-49.8	.20-.60	64.2	6L2M	6L2M
2200	32.6-56.6	.20-.60	72.9	4L4M	4L4M
2200	40.3-69.7	.20-.60	90.0	8M	8M
2200	47.0-81.4	.20-.60	105.0	4M4H	4M4H
2200	53.6-93	.20-.60	119.7	8H	8H
2700	31.1-54	.20-.60	69.6	10L	10L
2700	35.0-60.6	.20-.60	78.2	8L2M	8L2M
2700	38.8-67.2	.20-.60	86.6	6L4M	6L4M
2700	50.4-87.3	.20-.60	112.4	10M	10M
2700	60.4-104.7	.20-.60	134.8	4M6H	4M6H
2700	67.2-116.3	.20-.60	149.8	10H	10H

PACIFIC LF a, Asymmetric 				
cfm	inWG	k	70 %	30 %
16.3-28.2	.20-.60	36.4	4M	4L
19.7-34.1	.20-.60	43.8	4H	4L
21.6-37.3	.20-.60	48.2	4H	2L2M
23.5-40.7	.20-.60	52.5	4H	4M
22.5-39	.20-.60	50.2	2L2M	6L
27.8-48.1	.20-.60	62.2	2M4H	6L
29.5-51.1	.20-.60	65.9	6H	6L
31.4-54.5	.20-.60	70.2	6H	4L2M
33.3-57.6	.20-.60	74.2	6H	2L4M
35.2-61	.20-.60	78.6	6H	6M
28.8-49.8	.20-.60	64.2	4L4M	8L
32.6-56.6	.20-.60	72.9	8M	8L
36.0-62.3	.20-.60	80.3	4M4H	8L
39.4-68	.20-.60	87.6	8H	8L
45.1-78	.20-.60	100.7	8H	2L6M
47.0-81.4	.20-.60	105.0	8H	8M
38.8-67.2	.20-.60	86.6	2L8M	10L
44.1-76.5	.20-.60	98.3	6M4H	10L
49.2-85.2	.20-.60	109.7	10H	10L
53.0-91.7	.20-.60	118.4	10H	6L4M
54.9-95.1	.20-.60	122.4	10H	4L6M
58.7-101.7	.20-.60	131.1	10H	10M

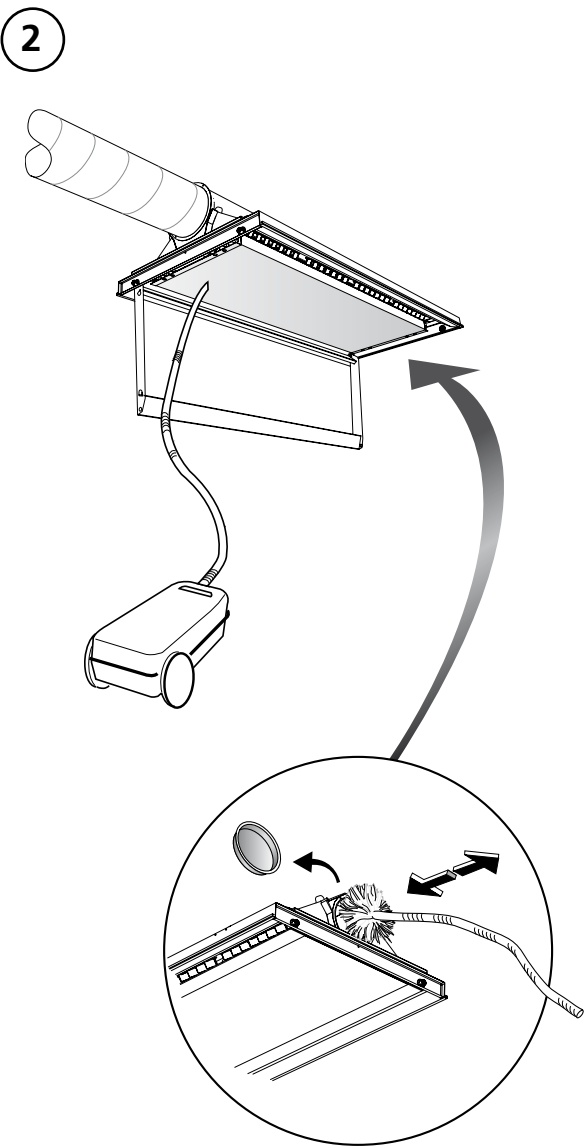
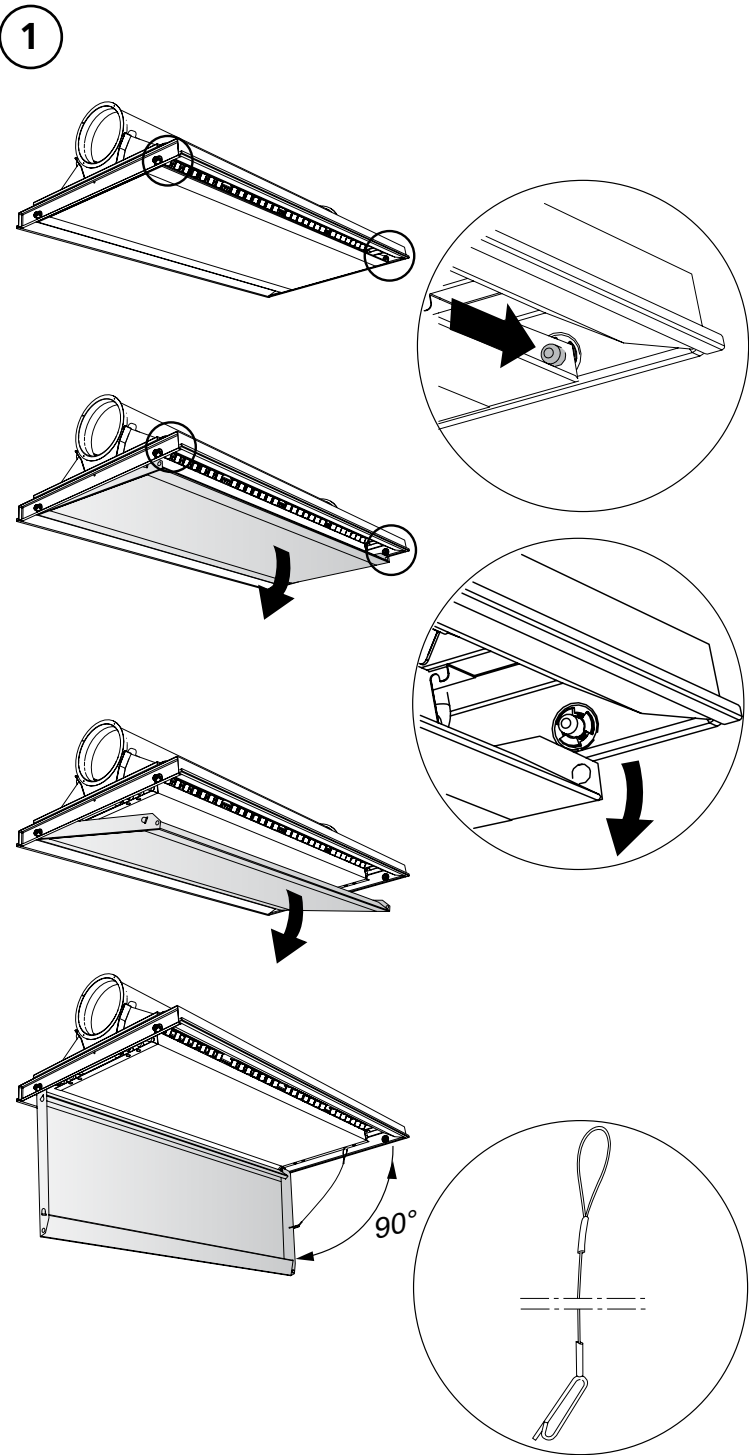
PACIFIC MF a, Symmetric 					
Size	cfm	inWG	k	50 %	50 %
1100	14.2-31.6	.12-.60	40.8	4L	4L
1100	18.9-42.4	.12-.60	54.5	2L2M	2L2M
1100	22.2-49.8	.12-.60	64.2	2L2H	2L2H
1100	23.7-53.2	.12-.60	68.6	4M	4M
1100	27.1-60.6	.12-.60	78.2	2M2H	2M2H
1100	30.5-68	.12-.60	87.6	4H	4H
1600	21.2-47.3	.12-.60	60.9	6L	6L
1600	26.1-58.1	.12-.60	74.9	4L2M	4L2M
1600	29.2-65.7	.12-.60	84.6	4L2H	4L2H
1600	35.6-79.7	.12-.60	102.7	6M	6M
1600	42.4-94.7	.12-.60	122.1	2M4H	2M4H
1600	45.8-102.1	.12-.60	131.8	6H	6H
2200	28.2-63.1	.12-.60	81.3	8L	8L
2200	33.1-73.9	.12-.60	95.3	6L2M	6L2M
2200	37.9-84.8	.12-.60	109.0	4L4M	4L4M
2200	47.5-106.4	.12-.60	137.1	8M	8M
2200	54.2-121.2	.12-.60	156.2	4M4H	4M4H
2200	60.8-136.2	.12-.60	175.6	8H	8H
2700	35.4-78.8	.12-.60	101.7	10L	10L
2700	40.0-89.6	.12-.60	115.7	8L2M	8L2M
2700	44.9-100.4	.12-.60	129.4	6L4M	6L4M
2700	59.3-132.9	.12-.60	171.2	10M	10M
2700	69.5-155.3	.12-.60	200.0	4M6H	4M6H
2700	76.1-170.1	.12-.60	219.4	10H	10H

PACIFIC MF a, Asymmetric 				
cfm	inWG	k	70 %	30 %
18.9-42.4	.12-.60	54.5	4M	4L
22.2-49.8	.12-.60	64.2	4H	4L
24.8-55.3	.12-.60	71.2	4H	2L2M
27.1-60.6	.12-.60	78.2	4H	4M
26.1-58.1	.12-.60	74.9	2L4M	6L
31.8-71	.12-.60	91.6	2M4H	6L
33.5-74.8	.12-.60	96.3	6H	6L
35.8-80.1	.12-.60	103.3	6H	4L2M
38.4-85.6	.12-.60	110.4	6H	2L4M
40.7-90.9	.12-.60	117.0	6H	6M
33.1-73.9	.12-.60	95.3	4L4M	8L
37.9-84.8	.12-.60	109.0	8M	8L
41.3-92.2	.12-.60	118.7	4M4H	8L
44.5-99.6	.12-.60	128.4	8H	8L
51.9-115.9	.12-.60	149.1	8H	2L6M
54.2-121.2	.12-.60	156.2	8H	8M
44.9-100.4	.12-.60	129.4	2L8M	10L
50.6-113.4	.12-.60	146.1	6M4H	10L
55.7-124.6	.12-.60	160.5	10H	10L
60.6-135.4	.12-.60	174.6	10H	6L4M
62.9-140.7	.12-.60	181.2	10H	4L6M
67.8-151.5	.12-.60	195.3	10H	10M

PACIFIC HF a, Symmetric 					
Size	cfm	inWG	k	50 %	50 %
1100	14.2-31.6	.12-.60	40.8	4L	4L
1100	20.8-46.4	.12-.60	59.9	2L2M	2L2M
1100	25.2-56.6	.12-.60	72.9	2L2H	2L2H
1100	27.5-61.4	.12-.60	79.3	4M	4M
1100	32.0-71.4	.12-.60	92.0	2M2H	2M2H
1100	36.4-81.4	.12-.60	105.0	4H	4H
1600	21.2-47.3	.12-.60	60.9	6L	6L
1600	27.8-62.3	.12-.60	80.3	4L2M	4L2M
1600	32.2-72.3	.12-.60	93.0	4L2H	4L2H
1600	41.3-92.2	.12-.60	118.7	6M	6M
1600	50.2-112.1	.12-.60	144.5	2M4H	2M4H
1600	54.7-122	.12-.60	157.2	6H	6H
2200	28.2-63.1	.12-.60	81.3	8L	8L
2200	35.0-78	.12-.60	100.7	6L2M	6L2M
2200	41.5-93	.12-.60	119.7	4L4M	4L4M
2200	54.9-122.9	.12-.60	158.5	8M	8M
2200	63.8-142.8	.12-.60	183.9	4M4H	4M4H
2200	72.9-162.7	.12-.60	209.7	8H	8H
2700	35.4-78.8	.12-.60	101.7	10L	10L
2700	42.0-93.9	.12-.60	121.1	8L2M	8L2M
2700	48.7-108.7	.12-.60	140.1	6L4M	6L4M
2700	68.7-153.6	.12-.60	198.0	10M	10M
2700	82.0-183.5	.12-.60	236.4	4M6H	4M6H
2700	90.9-203.4	.12-.60	262.2	10H	10H

PACIFIC HF a, Asymmetric 				
cfm	inWG	k	70 %	30 %
20.8-46.4	.12-.60	59.9	4M	4L
25.2-56.6	.12-.60	72.9	4H	4L
28.6-64	.12-.60	82.3	4H	2L2M
32.0-71.4	.12-.60	92.0	4H	4M
27.8-62.3	.12-.60	80.3	2L4M	6L
35.6-79.7	.12-.60	102.7	2M4H	6L
37.9-84.8	.12-.60	109.0	6H	6L
41.3-92.2	.12-.60	118.7	6H	4L2M
44.5-99.6	.12-.60	128.4	6H	2L4M
47.9-107.2	.12-.60	138.1	6H	6M
35.0-78	.12-.60	100.7	4L4M	8L
41.5-93	.12-.60	119.7	8M	8L
46.0-103	.12-.60	132.8	4M4H	8L
50.4-112.9	.12-.60	145.5	8H	8L
60.6-135.4	.12-.60	174.6	8H	2L6M
63.8-142.8	.12-.60	183.9	8H	8M
48.7-108.7	.12-.60	140.1	2L8M	10L
56.4-126.3	.12-.60	162.5	6M4H	10L
63.1-141.1	.12-.60	181.9	10H	10L
69.9-156.2	.12-.60	201.3	10H	6L4M
73.1-163.6	.12-.60	210.7	10H	4L6M
79.9-178.6	.12-.60	230.1	10H	10M

Maintenance



3

