

PACIFIC HC

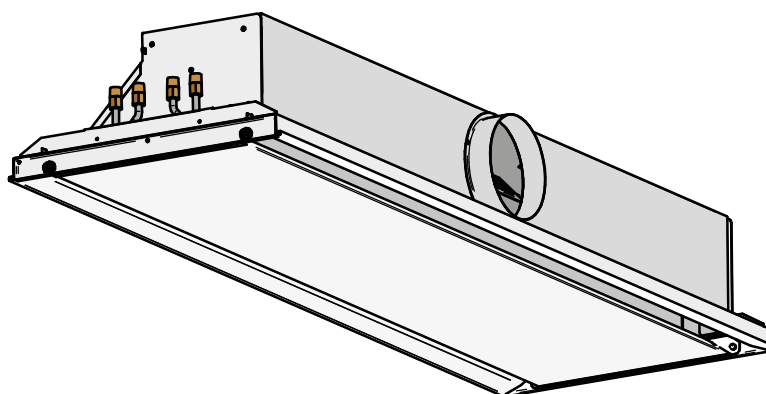
Installation – Commissioning – Maintenance

2023/02/07
Art.no 942428059

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Installation



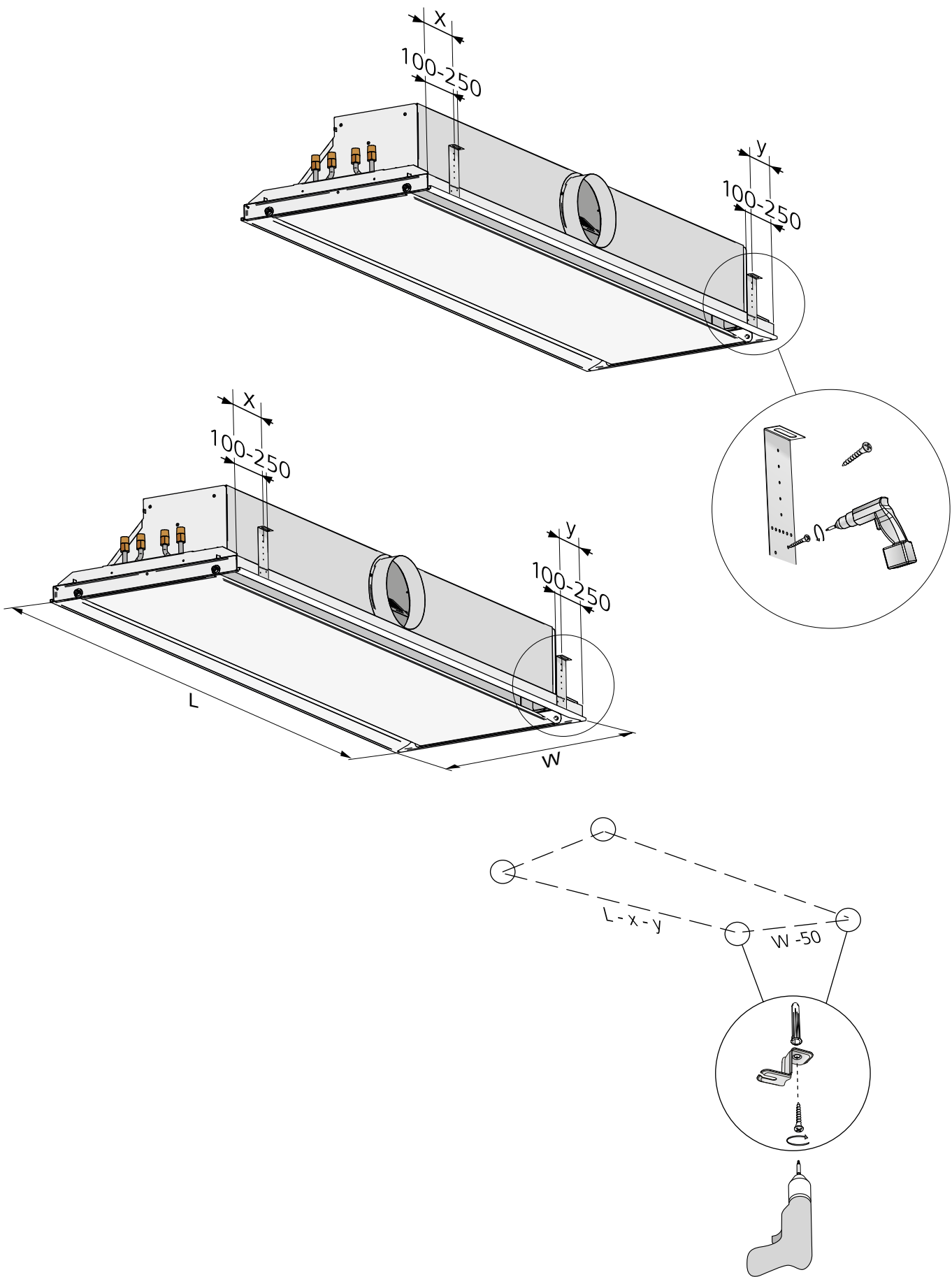
8x

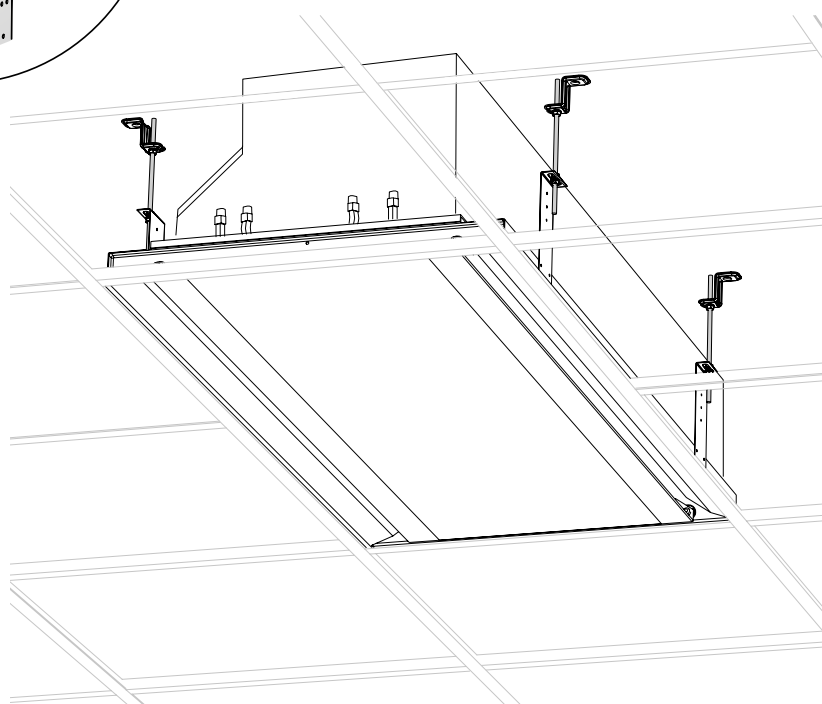
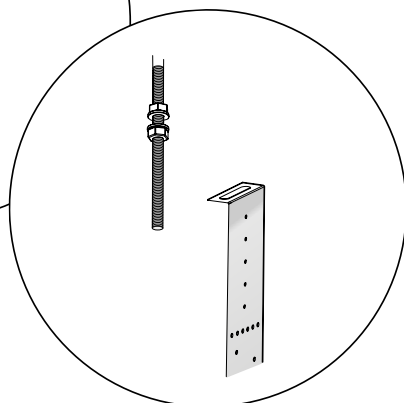
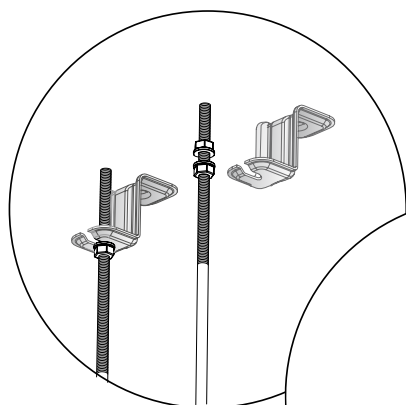
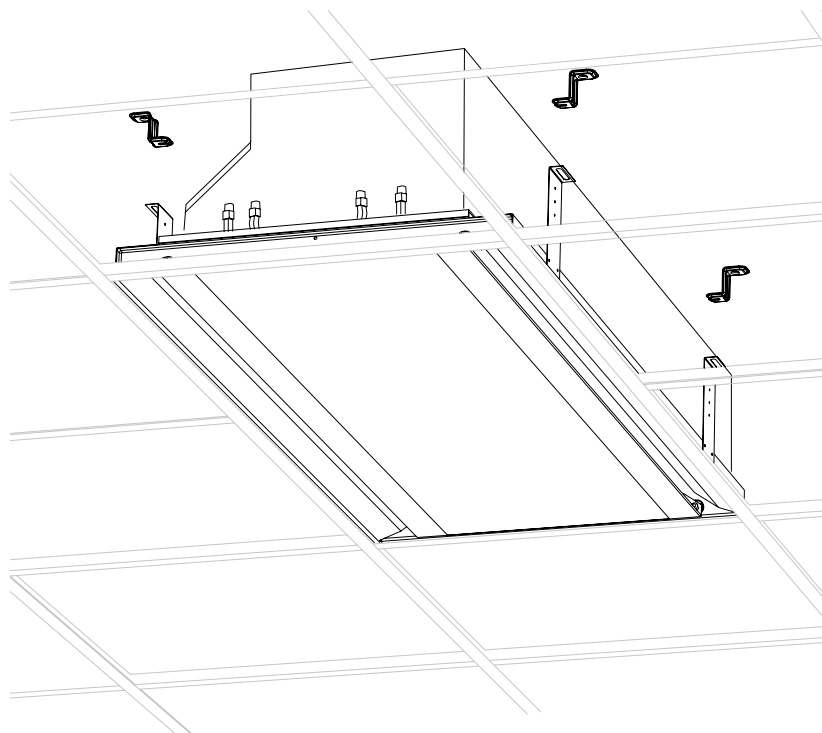
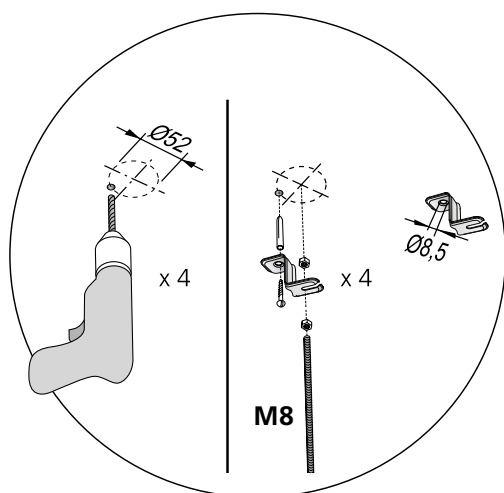


4x

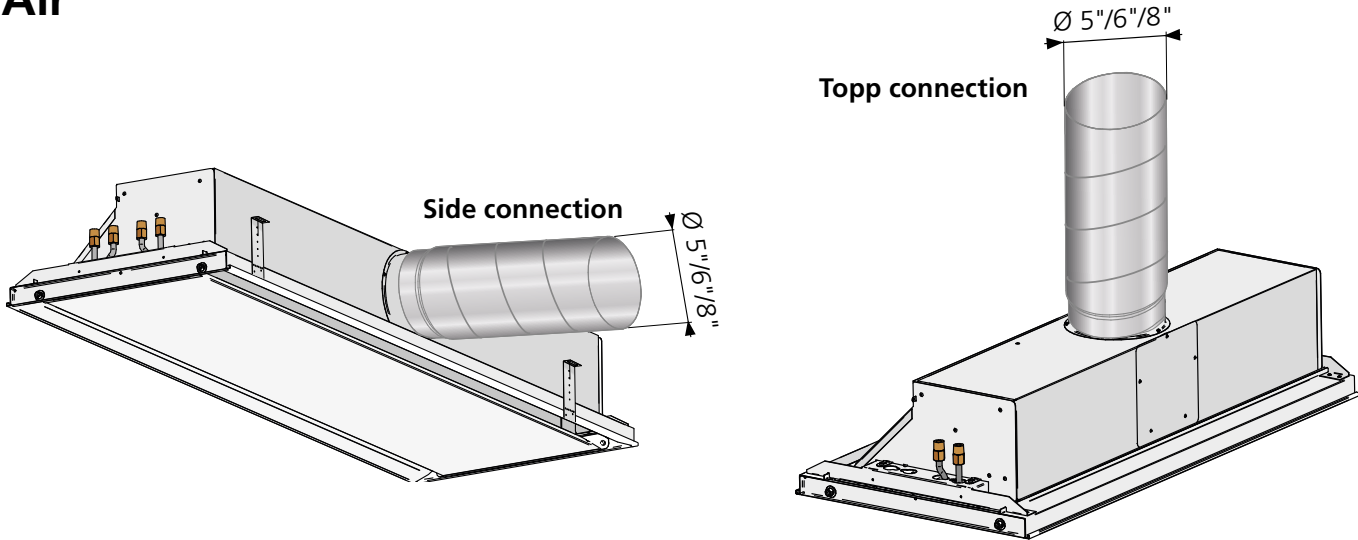


Suspension

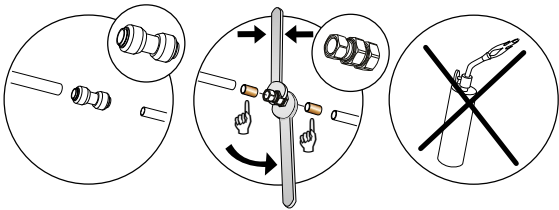




Air



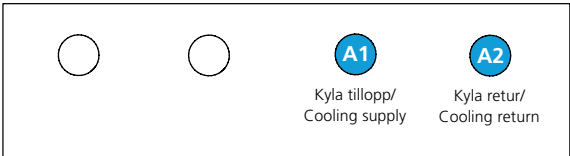
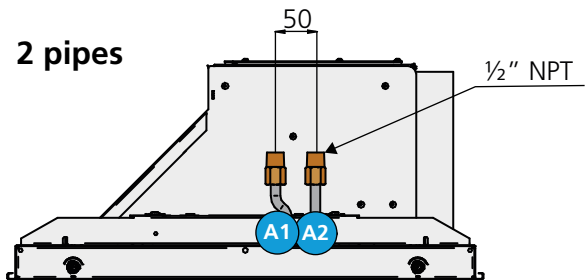
Water



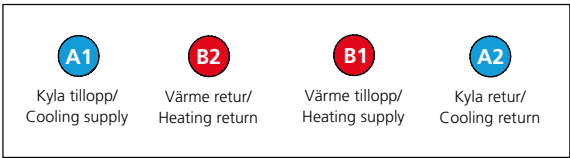
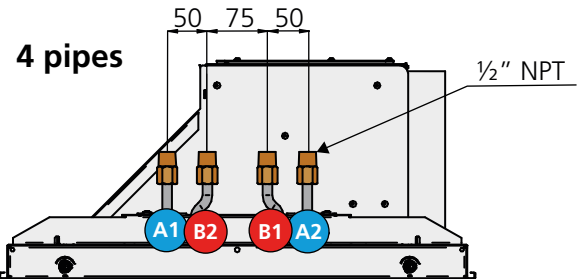
Max. recommended operating pressure: 1600 kPa
Max. permissible inlet flow temperature: 60°C

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

2 pipes



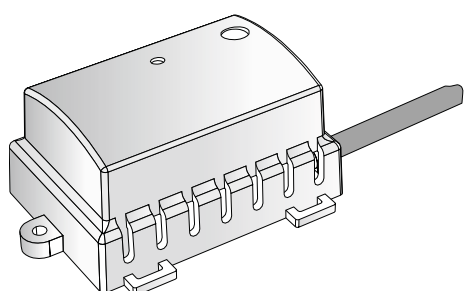
4 pipes



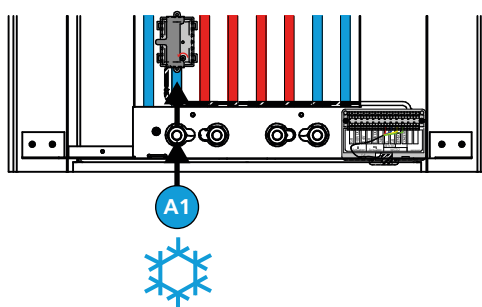
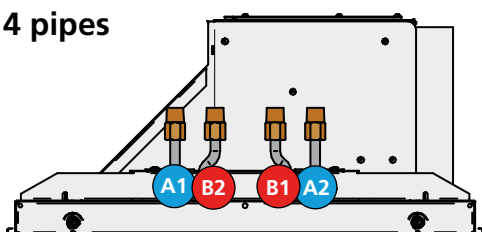
Connection

Condensation sensor WCD2 (Factory mounted as option)

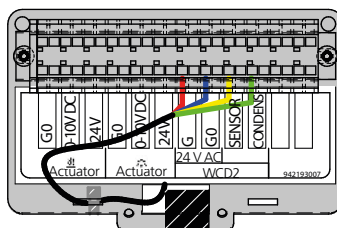
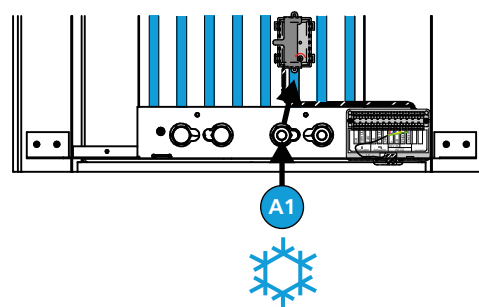
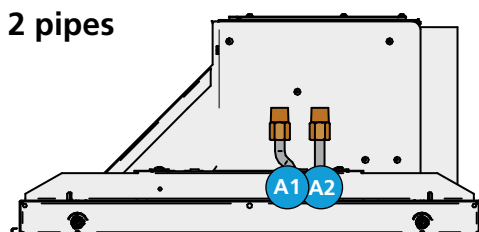
To connect WCD2



4 pipes

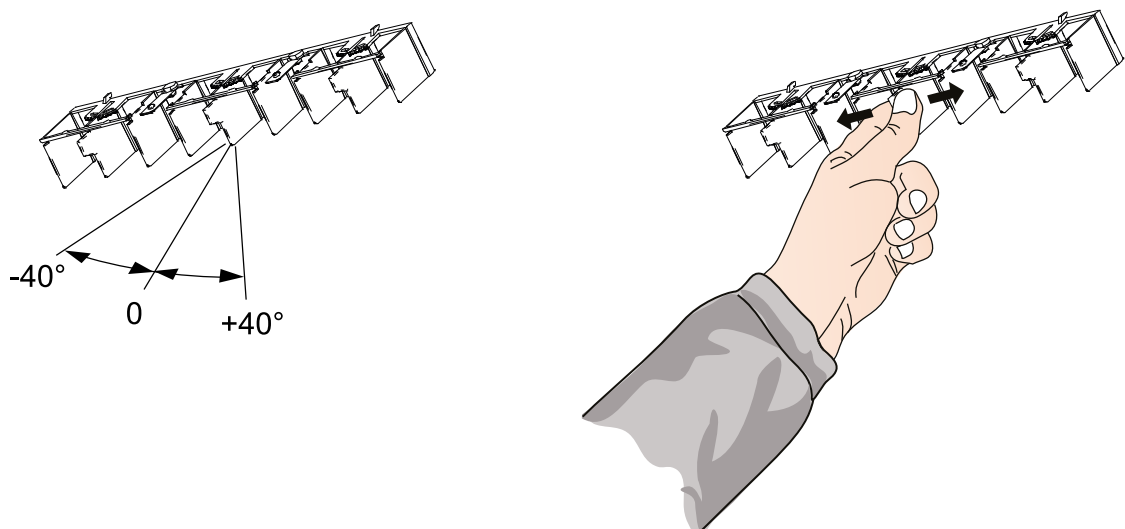


2 pipes



Commissioning

ADC (Option)

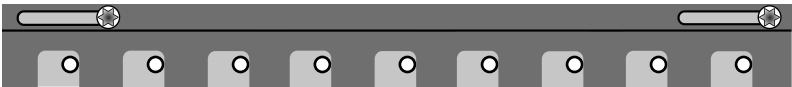


Nozzle strips (Option)

Configuration

Examples of the three different nozzle settings.

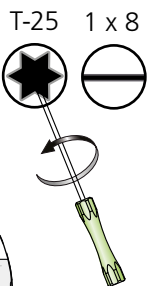
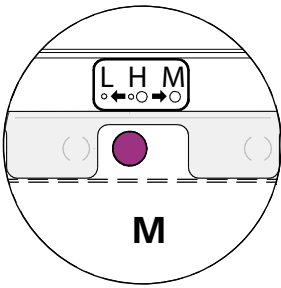
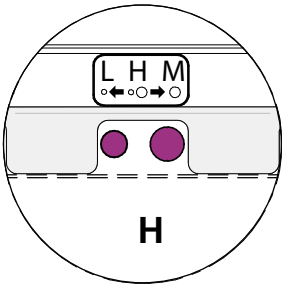
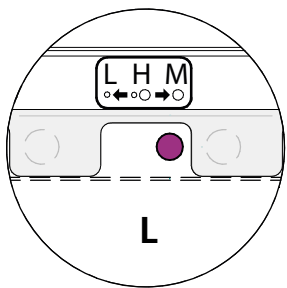
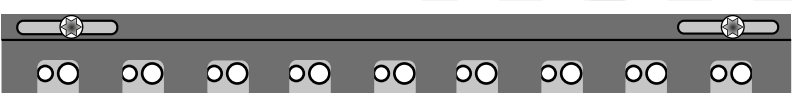
L: (Low)



M: (Medium)



H: (High)



Number of nozzles strips

Unit length	Nozzle strips
4"	6
6"	8
8"	12
10"	14

K-factor

PACIFIC HC a Symmetric					
Size		Option	cfm @ .2 in WG	cfm @ .60 in WG	k
4" (1100)	LF	Basic	26,9	46,6	60,19
		L	12,4	21,5	27,76
		M	16,3	28,2	36,45
		H	26,9	46,6	60,19
	MF	Basic	37,1	64,2	82,93
	HF	Basic	52,9	91,7	118,38
		L	24,5	42,5	54,84
		M	36,5	63,2	81,60
		H	52,9	91,7	118,38
	XF	Basic	68,2	118,1	152,49
6" (1700)	LF	Basic	44,9	77,7	100,32
		L	20,8	36,0	46,48
		M	27,2	47,1	60,86
		H	44,9	77,7	100,32
	MF	Basic	58,6	101,5	131,09
	HF	Basic	91,2	158,0	203,99
		L	42,2	73,0	94,30
		M	62,8	108,8	140,45
		H	91,2	158,0	203,99
	XF	Basic	107,7	186,5	240,77
8" (2300)	LF	Basic	57,4	99,5	128,41
		L	26,6	46,1	59,52
		M	34,8	60,4	77,92
		H	57,4	99,5	128,41
	MF	Basic	79,0	136,8	176,57
	HF	Basic	116,8	202,3	261,17
		L	54,0	93,5	120,72
		M	80,5	139,4	179,91
		H	116,8	202,3	261,17
	XF	Basic	143,6	248,7	321,03

PACIFIC HC a Symmetric					
Size		Option	cfm @ .2 in WG	cfm @ .60 in WG	k
10" (2900)	LF	Basic	77,2	133,7	172,55
		L	35,7	61,9	79,92
		M	46,8	81,1	104,67
		H	77,2	133,7	172,55
	MF	Basic	100,5	174,1	224,72
	HF	Basic	155,1	268,6	346,78
		L	71,6	124,1	160,18
		M	106,8	184,9	238,77
		H	155,1	268,6	346,78
	XF	Basic	183,1	317,1	409,32

Maintenance

