

4.2 Sample gas coolers

4.2.1 EGK 1/2

Part no.	4	5	6	2						0	0	0	EGK 1/2
													Power Supply
				1									115V metric fittings
				2									230V metric fittings
				3									115V US fittings
				4									230V US fittings
													Gas Path/ Material/ Version
					0	0	0						without heat exchanger
					1	1	0						single path heat exchanger TS, stainless steel
					1	2	0						single path heat exchanger TG, glass
					1	3	0						single path heat exchanger TV SS, PVDF
					2	6	0						dual path heat exchanger DTS, stainless steel
					2	6	1						dual path heat exchanger DTS-6, stainless steel ¹⁾
					2	7	0						dual path heat exchanger DTG, glass
					2	8	0						dual path heat exchanger DTV, PVDF ¹⁾
													Condensate Discharge ²⁾
								0					without condensate discharge
								3					Peristaltic pump(s) CPsingle with hose nipple angled ³⁾
													1 pump for one path mounted
													2 pumps for two paths mounted
								4					Peristaltic pump(s) CPsingle with screw connection ³⁾
													1 pump for one path mounted
													2 pumps for two paths mounted

¹⁾ Condensate outlet are only suitable for the connection of peristaltic pumps.

²⁾ The peristaltic pumps are also available for separate installation.

³⁾ Each gas path should be equipped with a peristaltic pump or an automatic condensate drain. The power supply of the peristaltic pump is the same as the basic cooler unit.

(note-1)

Att-1 shows "model number" on actual SO₂ cooler of Buhler.

Please check att-1 and confirm the above model number correct.

(note-2)

Also att-2 shows actual installation of SO₂ cooler inside SO₂ meter.

Please check it and confirm the above model number is correct.