



Universal-circulation system (KK)

The space-saving solution for cooking

Advantages

Low investment costs:

The systems are specially developed for the cooking process in order to guarantee low investment costs for a high production capacity.

Efficiency:

The optional air circulation system guarantees excellent product flexibility so that e.g. ham can be produced in various moulds despite high trolley loading.

Minimum space requirement:

Individually tailored solutions can be developed for both larger industrial or smaller trade companies thanks to the system's exceedingly small width and height dimensions. Building investment costs are reduced considerably.

Characteristics

Use:

The universal system for cooking and pasteurizing.

Possible processes:

- cooking, pasteurizing
- showering (optional), cold or warm water

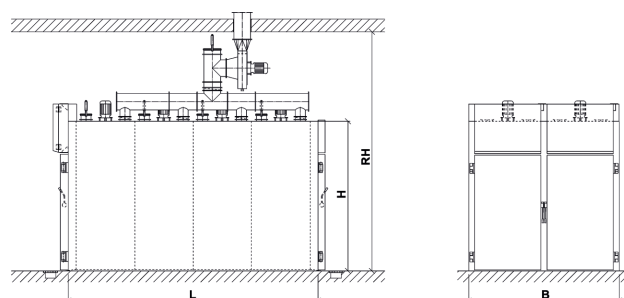
Air system:

- Individual fans for each trolley place

Hygiene:

- Reduced bacteria growth due to cooking process

Universal-circulation system: The space-saving solution for cooking



	KK type	Number of trolleys	Door opening clearance (cm)		Cabinet dimensions (incl. extension) (cm)			Minimum room height (cm)	Electric kW [⊙]	Heating Steam; Electric kW [⊙]	Heating Oil; Gas kW [⊙]	Low pressure steam/water Cooking kg/h [⊙]	Water Shower l/min [⊙]
			width	height	height [H] [⊙]	width [B]	length [L] [⊙]						
Tandem	3611*	1	111	202	254	140	126	350	6,8	29	33	50	25
	3621	2	111	202	254/270	140	232	354/370	8,6	48	58	80	50
	3631	3	111	202	270/288	140	337	370/388	11,3	70	90	115	75
	3641	4	111	202	270/270	140	442	370/370	14,0	96	116	150	100
	3651	5	111	202	270/n.a.	140	548	370/n.a.	16,7	118	n.a.	190	125
3661	6	111	202	270/288	140	653	370/370	19,4	140	180	230	150	
Parallel	7221	2	(2x) 111	202	254/270	270	126	354/370	8,6	48	64	80	50
	7241	4	(2x) 111	202	254/270	270	232	390/406	14,0	96	116	150	100
	7261	6	(2x) 111	202	270/288	270	337	406/424	19,4	144	180	230	150
	7281	8	(2x) 111	202	270/n.a.	270	442	450/n.a.	24,8	192	n.a.	300	200
	72A1	10	(2x) 111	202	270/n.a.	270	548	480/n.a.	32,9	240	n.a.	380	250
	72C1	12	(2x) 111	202	270/n.a.	270	653	480/n.a.	38,3	288	n.a.	460	300
also to be considered			wedge (2x for tunnel)				plus 7		* Dimension smoke trolley (cm)				
			with tunnel				plus 6						
			width	depth	height								
			100	100	200								

n. a.: not available

⊙ electric resp. high pressure/oil resp. gas

⊙ without tunnel

⊙ approximately connected loads

Features	Description	Standard	Options	Further flyers
Operation	external operating control		x	Control and documentation systems
Standard heating (optional)	electric (160°C)		x	
	low pressure (80°C)	from 3611	x	
	high pressure (120°C)	from 3611	x	
	oil (160°C)	from 3611	x	
Cleaning	interior cleaning		x	Cleaning systems
	interior cleaning		x	
Cooking	1.4571 / AISI 316 interior	x		
Exhaust air system	exhaust air fans		x	
Cooling	showering		x	
Horizontal air flow	alternating vertical airflow		3621–3661	
Floor	double-walled, without slope	x		
	slope in the system		x	
	reinforced		x	
	recessed		x	
Doors	anti-slide profile		x	
	lifting door hinge	from 3611		
Tunnel design	additional doors on the unloading side		from 3621	
	interlocking		x	
Drainage	pneumatic post outlet		from 3611	
	automatic door opening		single-row	
Transport system	floor transport (automatic)		x	semi-continuous batch systems