



Universal-circulation system

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)

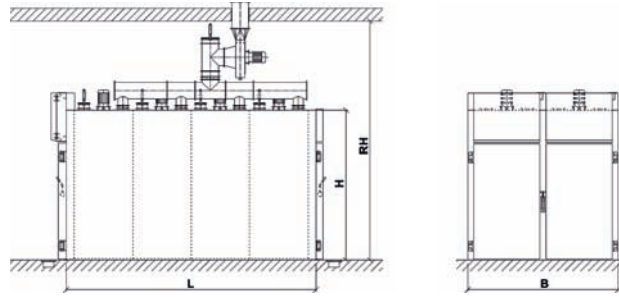
Air system:

- Individual fans for each trolley place

Hygiene:

- Reduced bacteria growth due to cooking process

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	KK type	Number of trolleys	Door opening clearance (cm)		Cabinet dimensions (incl. extension) (cm)			Min. room height (cm)	Electric kW [⊙]	Heating Steam; Electric kW [⊙]	Heating Oil; Gas kW [⊙]	Low pressure steam/water Cooking kg/h [⊙]	Water Shower l/min [⊙]	Weight kg
			width	height	height [H] [⊙]	width [B]	length [L] [⊙]							
Tandem	3611*	1	111	203	254	140	126	350	6,8	29	33	50	25	1200
	3621	2	111	202	254/270	140	232	354/370	8,6	48	58	80	50	1300
	3631	3	111	202	270/288	140	337	370/388	11,3	70	90	115	75	1800
	3641	4	111	202	270/270	140	442	370/370	14,0	96	116	150	100	2300
	3651	5	111	202	270/n.a.	140	548	370/n.a.	16,7	118	n.a.	190	125	2800
Parallel	7221	2	(2x) 111	202	254/270	270	126	354/370	8,6	48	64	80	50	1400
	7241	4	(2x) 111	202	254/270	270	232	390/406	14,0	96	116	150	100	2200
	7261	6	(2x) 111	202	270/288	270	337	406/424	19,4	144	180	230	150	3200
	7281	8	(2x) 111	202	270/n.a.	270	442	450/n.a.	24,8	192	n.a.	300	200	4200
	72A1	10	(2x) 111	202	270/n.a.	270	548	480/n.a.	32,9	240	n.a.	380	250	5200
	72C1	12	(2x) 111	202	270/n.a.	270	653	480/n.a.	38,3	288	n.a.	460	300	6200
also to be considered			wedge (2x for tunnel)				plus 7							
			with tunnel				plus 6							

- n.a.: not available
- ⊙ electric resp. high pressure/oil resp. gas
- ⊙ without tunnel
- ⊙ approximately connected loads

* Dimension smoke trolley (cm)		
width	depth	height
100	100	200

Features	Description	Standard	Options	Further flyers
Operation	Bedienteil extern		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	
	gas (160 °C)	from 3611	x	
Cleaning	interior cleaning		x	Cleaning systems
Cooking	1.4571 / AISI 316 interior	x		
Exhaust air system	exhaust air fans		x	
Cooling	showering		x	
Horizontal air flow	horizontal air circulation		3621–3661	
	without slope	x		
Floor	slope in the system		from 3611	
	floor reinforced with 10 mm plate	x		
	recessed floor (H = 50 mm)		x	
	anti-slide profile		x	
Doors	lifting door hinge, lifting 15 mm	from 3611		
Tunnel design	additional doors on the unloading side		from 3621	
	interlocking		x	
Drainage	pneumatic post outlet		from 3611	
	automatic door opening		x	
Transport system	floor transport (automatic)		x	Semi-kontinuierliche Anlagensysteme