



# AllroundSystem (ASR)

## The space-saving solution for smoking and cooking

### Advantages

#### Wide variety of flavours and colours:

All external and various internal smoke generation systems, such as smouldering smoke, condensate smoke, friction smoke or liquid smoke, are available for smoking.

#### Efficiency:

The strongest air circulation guarantees consistent product quality with minimum weight loss during drying and smoking despite maximum 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:

AllroundSystem units have nearly unlimited production capabilities. These units are universal allrounders, whether the products are placed on mesh shelves or suspended on smokesticks.

#### Possible processes:

- drying, showering
- hot and cold smoking
- cooking, hot air finishing, roasting and baking

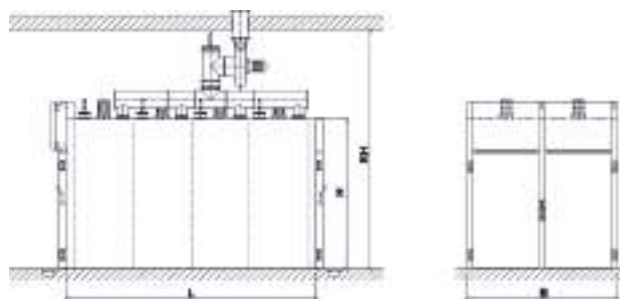
#### Air systems:

- Individual fans for each trolley place

#### Hygiene:

- Automatic interior cleaning

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	ASR type	Number of trolleys	Door opening clearance (cm)		Cabinet dimensions (incl. extension) (cm)			Minimum room height (cm)	Electric	Heating Steam; Electric	Heating Oil; Gas	Cooling system Cold smoke	Low pressure steam/water Cooking	Water Shower	
			width	height	height [H] <sup>⊙</sup>	width [B]	length [L] <sup>⊙</sup>	height [RH] <sup>⊙</sup>	kW <sup>⊙</sup>	kW <sup>⊙</sup>	kW <sup>⊙</sup>	kW <sup>⊙</sup>	kg/h <sup>⊙</sup>	l/min <sup>⊙</sup>	
Tandem	1281*	1	91	138	214	118	89	290	3,0	17	n.a.	2,5	40	20	
	1291*	1	101	138	214	128	89	290	3,0	17	n.a.	2,5	40	20	
	1491*	1	101	152	229	128	89	300	4,4	20	n.a.	2,5	40	20	
	3611*	1	111	203	254	140	126	350	5,9	29	33	4,6	50	25	
	3621	2	111	202	254/270	140	232	354/370	8,6	48	58	7,8	80	50	
	3631	3	111	202	270/288	140	337	370/388	11,3	70	90	10,8	115	75	
	3641	4	111	202	270/270	140	442	370/370	14,0	96	116	14,4	150	100	
Parallel	3651	5	111	202	270/n.a.	140	548	370/n.a.	16,7	118	n.a.	18,0	190	125	
	3661	6	111	202	270/288	140	653	370/370	19,4	140	180	21,6	230	150	
	7221	2	(2x) 111	202	254/270	270	126	354/370	8,6	48	64	7,8	80	50	
	7241	4	(2x) 111	202	254/270	270	232	390/406	14,0	96	116	14,4	150	100	
	7261	6	(2x) 111	202	270/288	270	337	406/424	19,4	144	180	21,6	230	150	
	7281	8	(2x) 111	202	270/n.a.	270	442	450/n.a.	24,8	192	n.a.	28,8	300	200	
	72A1	10	(2x) 111	202	270/n.a.	270	548	480/n.a.	32,9	240	n.a.	36,0	380	250	
	72C1	12	(2x) 111	202	270/n.a.	270	653	480/n.a.	38,3	288	n.a.	43,2	460	300	
	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
80	75	135
90	75	135
90	75	150
100	100	200

Features	Description	Standard	Options	Further flyers
Operation	operating controls on the front	up to 1491	x	Control and documentation systems
	external operating controls		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	
Additional heating	gas or electric up to max. 200°C	from 3611	x	
Smoke	smoke generator in the system door		x	Internal smoke generators
	external smoke generator		x	External smoke generators
	RONDAIR exhaust reduction system		x	
	exhaust air cleaning (afterburner)		x	Environment and energy efficiency systems
Cleaning	interior cleaning	for ASR systems	exclusively for cooking systems	
	cleaning equipment		x	Cleaning systems
Cooking	1.4571 / AISI 316 interior	exclusively for cooking systems	for ASR systems	
Exhaust air system	exhaust air fans	for ASR systems	exclusively for cooking systems	
Cold smoke	cooling system		x	
	showering		x	
Cooling	ice water		from 3611	Environment and energy efficiency systems
	alternating vertical airflow		3621-3661	
Horizontal air flow	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 3611	
	interlocking		x	
Drainage	pneumatic post outlet		from 3611	
	automatic door opening		x	
Transport system	automatic floortransport		single-row	Semi-continuous unit systems