

Technical data COMPACT - line 1-row-design

Hotsmoke	X
Coldsmoke	X
Cooking	X
Maturing	X
Baking	X
Cooling	X
1.4301 or higher quality open system	-
closedsystem Circo-Smoke©	X
Central fan design	-
Single fan design	X



Capacity (trolleys)		1 mini 80	1 mini 90	1	2	3
1-row-design		Cxx/80-1-1	Cxx/90-1-1	Cxx/100-1-1	Cxx/100-2-1	Cxx/100-3-1
Width of chamber	m	1,09	1,32	1,5	1,5	1,5
Width in total	m	1,58	1,81	1,99	1,5	1,5
Depth	m	0,92	0,93	1,28	2,45	3,55
Chamber height	m	2,23	2,23	2,7	2,7	2,7
incl. piping and motor					3,6	3,6
Total height	m	2,55	2,55	3	3,6	3,6
Required room height	m	2,75	2,75	3,2	4,2	4,2
Width of trolley	m	0,85	0,95	1,02	1,02	1,02
Depth of trolley	m	0,75	0,75	1,02	1,02	1,02
Height of trolley	m	1,55	1,55	2	2	2
Smoke stick length	m	0,8	0,9	1	1	1
Connenction load heating electric	kW	18	19,2	28,8	48,6	72
Connenction load heating steam 0,5/0,8 bar overp.	kg/h	-	-	60	120	180
Connenction load heating fuel oil (diesel)	kg/h	1,9	2	2,88	4,8	-
Connenction load heating Natural gas H	m³/h	2	2,2	3,4	6,4	-
Air circulation fan	kW	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage
Number of circulation fan	pcs.	1	1	1	2	3
Frequency converter		optional	optional	optional	optional	optional
Heat recovery		optional	optional	optional	optional	optional
Higher quality insulation		optional	optional	optional	optional	optional
High Voltage HV		optional	optional	optional	optional	optional

Capacity (trolleys)		4	5	6	8	> on request
1-row-design		Cxx/100-4-1	Cxx/100-5-1	Cxx/100-6-1	Cxx/100-8-1	
Width of chamber	m	1,5	1,5	1,5	1,5	
Width in total	m	1,5	1,5	1,5	1,5	
Depth	m	4,65	5,75	6,85	9,05	
Chamber height	m	2,7	2,7	2,7	2,7	
incl. piping and motor		4,1	4,1	4,1	4,1	
Total height	m	4,1	4,1	4,1	4,1	
Required room height	m	4,2	4,2	4,2	4,2	
Width of trolley	m	1,02	1,02	1,02	1,02	
Depth of trolley	m	1,02	1,02	1,02	1,02	
Height of trolley	m	2	2	2	2	
Smoke stick length	m	1	1	1	1	
Connenction load heating electric	kW	97(81)"	120	144	-	
Connenction load heating steam 0,5/0,8 bar overp.	kg/h	240	300	360	480	
Connenction load heating fuel oil (diesel)	kg/h	-	-	-	-	
Connenction load heating Natural gas H	m³/h	-	-	-	-	
Air circulation fan	kW	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	
Number of circulation fan	pcs.	4	5	6	8	
Frequency converter		optional	optional	optional	optional	
Heat recovery		optional	optional	optional	optional	
Higher quality insulation		optional	optional	optional	optional	
High Voltage HV		optional	optional	optional	optional	

*All information is indicative subject to technical changes. Deviations possible

*our new COMPACT series replaces the UNIGAR series

Technical data COMPACT - line 2-row-design

Hotsmoke	X
Coldsmoke	X
Cooking	X
Maturing	X
Baking	X
Cooling	X
1.4301 or higher quality open system	-
closedsystem Circo-Smoke©	X
Central fan design	-
Single fan design	X



Capacity (trolleys)		4	6	8	10	> on request
2-row-design		Cxx/100-4-2	Cxx/100-6-2	Cxx/100-8-2	Cxx/100-10-2	
Width of chamber	m	3	3	3	3	
Width in total	m	3	3	3	3	
Depth	m	2,45	3,55	4,65	5,75	
Chamber height	m	2,7	2,7	2,7	2,7	
incl. piping and motor		4,1	4,1	4,1	4,1	
Total height	m	4,1	4,1	4,1	4,1	
Required room height	m	4,2	4,2	4,2	4,2	
Width of trolley	m	1,02	1,02	1,02	1,02	
Depth of trolley	m	1,02	1,02	1,02	1,02	
Height of trolley	m	2	2	2	2	
Smoke stick length	m	1	1	1	1	
Connenction load heating electric	kW	97(81)"	144	-	-	
Connenction load heating steam 0,5/0,8 bar overp.	kg/h	240	360	480	600	
Connenction load heating fuel oil (diesel)	kg/h	2x4,8	-	-	-	
Connenction load heating Natural gas H	m³/h	2x6,4	-	-	-	
Air circulation fan	kW	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	1,2/4,8 2-stage	
Number of circulation fan	pcs.	4	6	8	10	
Frequency converter		optional	optional	optional	optional	optional
Heat recovery		optional	optional	optional	optional	optional
Higher quality insulation		optional	optional	optional	optional	optional
High Voltage HV		optional	optional	optional	optional	optional

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