

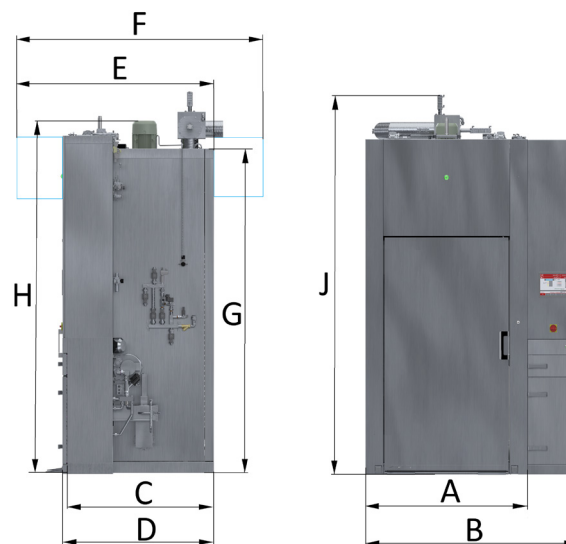
UNIVERSAL SMOKING CHAMBER UKM VERSATILE

TECHNICAL SHEET EN



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				2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2001x2	2002x2	2003x2	2004x2	2005x2	
Number of trolleys		[ks]		1	2	3	4	5	6	7	8	9	10	2	4	6	8	10	
Size of trolleys		[m]		1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	1x1x2	
Chamber	Width	A [mm]		1570	1570	1570	1570	1570	1570	1570	1570	1570	1570	3060	3060	3060	3060	3060	
		B [mm]		2070	2070	2070	2070	2070	2070	2070	2070	2070	2070	3560	3560	3560	3560	3560	
	Depth	C [mm]	floor	1235	2300	3365	4435	5500	6565	7630	8695	9800	10825	1235	2300	3365	4435	5500	
		D [mm]	standard door	1335	2400	3470	4540	5605	6670	7635	8800	9905	10935	1335	2400	3470	4540	5605	
			SMART	1340	2405	3475	4545	5610	6675	7640	8805	9910	10985	1340	2405	3475	4545	5610	
		E [mm]	gas heating	1605	2670	-	-	-	-	-	-	-	-	-	1605	2670	-	-	-
		F [mm]	gas heating 2-sided	-	-	4105	5175	-	-	-	-	-	-	-	-	-	4105	5175	-
	Height	G [mm]	roof	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	2872	
		H [mm]	motor of impeller	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	3137	
		J [mm]	MAX	3400	3500	4050	4150	4200	4240	4275	4630	4200	4200			4300	4350	4400	

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OTHER PARAMETERS

				2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2001x2	2002x2	2003x2	2004x2	2005x2
Consumption of wooden chips	cca [L/min]	0,2 ÷ 0,25			0,3 ÷ 0,4				0,5 ÷ 0,6			0,7 ÷ 0,8		0,2 ÷ 0,25	0,3 ÷ 0,4		0,5 ÷ 0,6	
	[L/cyklus]	2,5 ÷ 3,3			4 ÷ 5,3				6,6 ÷ 8			9,1 ÷ 10,5		2,5 ÷ 3,3	4 ÷ 5,3		6,6 ÷ 8	
Diameter of exhaust piping	[mm]	150	200	240	320	320	400	400	400	2x320	2x320	200	320	400	480	480		
Weight (net)	[kg]	1650	2500		3670		5920											
Elektric heating																		
Total input	[kW]	37	72	109	143	177,5	213	248	283	317	351	72	143	213	283	351		
Heating input	[kW]	30	60	90	120	150	180	210	240	270	300	60	120	180	240	300		
Steam heating																		
Steam	Heating	Steam pressure	[bar]	6 ÷ 10														
		Consumption [normal conditions]	[kg/h]	60	120	180	240	300	360	180 + 240	240 + 240	240 + 300	300 + 300	120	240	360	240 + 240	300 + 300
	Cooking	Steam pressure	[bar]	0,5														
		Steam consumption	[kg/h]	30	60	90	120	150	180	2 x 105	2 x 120	2 x 135	2 x 150	60	120	180	240	300
Total input	[kW]	7	12	19	23	28	33	38	43	47	52	12	23	33	43	52		
Gas heating																		
Gas	Natural GAS	Consumption [normal conditions]	[m3/h]	3,5	6,6	2 x 5,1	2 x 6,6								2 x 6,6	4 x 5,1	4 x 6,6	
	LPG	Consumption [normal conditions]	[m3/h]	5,6	10,5	2 x 8,2	2 x 10,5								2 x 10,5	4 x 8,2	4 x 10,5	
Diameter of exhaust gas piping	[mm]	130	180	2 x 180	2 x 180										2 x 180	4 x 180	4 x 180	
Total input	[kW]	7	12	19	23										23	33	43	
Cooling																		
Medium	-	Freon, Glycol, NH3																
Power of cooling(standard)	[kW]	7,5	15	22,5	30	37,5	45	52,5	60	67,5	75	15	30	45	60	75		
Power of cooling(maximum)	[kW]	15	30	45	60	75	90	105	120	135	150	30	60	90	120	150		