

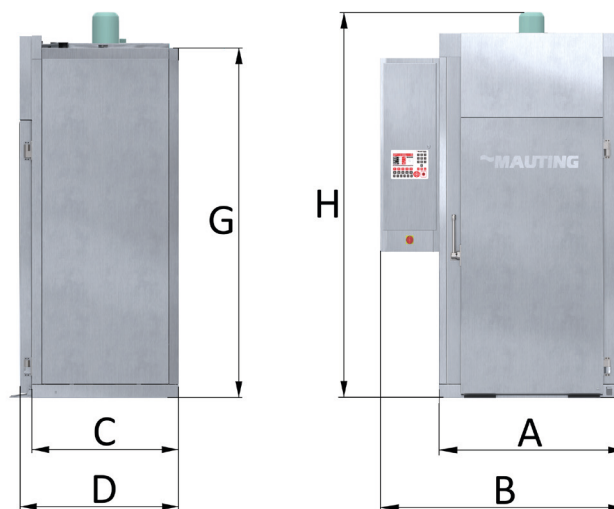
CHILLING CHAMBER ZKM

TECHNICAL SHEET EN



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		2001	2002	2003	2004	2005	2006	2007	2008	20022	20032	20042	20052
Number of trolleys	[ks]	1	2	3	4	5	6	7	8	4	6	8	10
Size of trolleys	[m]	1x1x2								1x1x2			
Width	A [mm]	1570								2980			
	B [mm]	1920								3330			
Depth	D [mm]	1235	2300	3365	4435	5500	6565	7630	8695	2300	3365	4435	5500
	E [mm]	1345	2410	3475	4545	5610	6675	7740	8805	2410	3475	4545	5610
Height	F [mm]	2747								2747			
	G [mm]	2965								2965			

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OTHER PARAMETERS

			2001	2002	2003	2004	2005	2006	2007	2008	20022	20032	20042	20052
Chilling media			NH ₃ , R404a											
Chilling output			17,5	35	52,5	70	87,5	105	122,5	140	70	105	140	175
Total input	[kW]		3,5	7	10,5	14	17,5	21	24,5	28	14	21	28	35
Rated current	[A]		5,5	10,5	15,5	20,5	25,5	30,5	36	41	20,5	30,5	41	51
Voltage systém			3/A/PE/ 400V / 230V, 50Hz krytí IP44											
Main input		[mm2]	5 x 1,5	5 x 2,5	5 x 4	5 x 4	5 x 6	5 x 10	5 x 10	5 x 16	5 x 4	5 x 10	5 x 16	5 x 16
Water	Water pressure	[bar]	min. 4											
	Consumption	[m3/hod]	1,5	3	4,5	6	7,5	9	10,5	12	6	9	12	15
	Inlet piping	[DN]	20 (3/4")	25 (1")	25 (1")	32 (5/4")	32 (5/4")	40 (6/4")	40 (6/4")	50 (2")	32 (5/4")	40 (6/4")	50 (2")	50 (2")
	Valve	[DN]	20 (3/4")	25 (1")	25 (1")	32 (5/4")	32 (5/4")	40 (6/4")	40 (6/4")	50 (2")	32 (5/4")	40 (6/4")	50 (2")	50 (2")
Productivity per za 8 hrs		[t]	0,8-1,5	1,6-3,0	2,4-4,5	3,2-6,0	4,0-7,5	4,8-9,0	5,6-10,5	6,4-12,0	3,2-6,0	4,8-9,0	6,4-12,0	8,0-15,0
Loading		[kg/m2]	750	750	750	750	750	750	750	750	750	750	750	750
Weight netto		[kg]	950	1420	1890	2360	2830	3300	3550	3770	2360	3300	3770	4200