

## Flat bottom silos models

Model	Wall ring number	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Diameter (m)	Height cilinder	4,58	5,71	6,86	8,01	9,15	10,30	11,44	12,58	13,73	14,87	16,02	17,16	18,30	19,45	20,59	21,74	22,88	24,02	25,17	26,31	27,46	28,60	29,74
	Height roof																							
4,58	1,26	83	101	120	139	158	177	196	215	233	252	271	290	309	328	347	365	384	403	422	441	460	478	497
5,35	1,60	114	140	166	192	217	243	269	294	320	346	372	397	423	449	474	500	526	552	577	603	629	655	680
6,11	1,77	151	185	218	252	286	319	353	386	420	453	487	520	554	587	621	655	688	722	755	789	822	856	889
6,88	2,08	195	237	280	322	365	407	450	492	535	577	620	663	705	748	790	833	875	918	960	1.003	1.045	1.088	1.130
7,64	2,20	243	296	348	401	453	506	558	611	663	715	768	820	873	925	978	1.030	1.083	1.135	1.187	1.240	1.292	1.345	1.397
8,40	2,41	298	362	425	489	552	615	679	742	806	869	932	996	1.059	1.123	1.186	1.249	1.313	1.376	1.440	1.503	1.566	1.630	1.693
9,17	2,64	360	436	512	587	663	738	814	889	965	1.040	1.116	1.192	1.267	1.343	1.418	1.494	1.569	1.645	1.720	1.796	1.872	1.947	2.023
9,93	2,86	428	517	606	694	780	869	957	1.045	1.133	1.222	1.310	1.398	1.486	1.575	1.663	1.751	1.839	1.935	2.023	2.112	2.200	2.289	2.377
10,70	3,11	504	607	710	813	916	1.018	1.121	1.224	1.327	1.430	1.533	1.636	1.738	1.841	1.944	2.047	2.150	2.253	2.356	2.459	2.561	2.664	2.767
11,46	3,31	586	704	822	940	1.058	1.176	1.294	1.412	1.530	1.648	1.766	1.884	2.002	2.120	2.238	2.356	2.474	2.592	2.710	2.828	2.946	3.064	3.182
12,22	3,53	675	809	943	1.077	1.211	1.345	1.480	1.614	1.748	1.882	2.016	2.150	2.285	2.419	2.553	2.687	2.821	2.955	3.090	3.224	3.358	3.492	3.626
12,99	3,69	772	924	1.075	1.227	1.379	1.530	1.682	1.833	1.985	2.137	2.288	2.440	2.591	2.743	2.895	3.046	3.198	3.350	3.501	3.653	3.804	3.956	4.108
13,75	3,86	876	1.046	1.216	1.386	1.555	1.725	1.895	2.065	2.235	2.405	2.575	2.745	2.914	3.084	3.254	3.424	3.594	3.764	3.934	4.104	4.273	4.443	4.613
14,51	4,13	988	1.177	1.366	1.555	1.744	1.933	2.123	2.312	2.501	2.690	2.879	3.068	3.258	3.447	3.636	3.825	4.014	4.203	4.393	4.582	4.771	4.960	5.149
15,28	4,34	1.109	1.319	1.528	1.738	1.948	2.158	2.367	2.577	2.787	2.997	3.207	3.416	3.626	3.836	4.046	4.255	4.465	4.675	4.885	5.095	5.304	5.514	5.724
16,04	4,55	1.237	1.468	1.699	1.930	2.161	2.392	2.624	2.855	3.086	3.317	3.548	3.779	4.011	4.242	4.473	4.704	4.935	5.166	5.398	5.629	5.860	6.091	6.322
16,81	4,77	1.375	1.628	1.882	2.136	2.390	2.644	2.898	3.152	3.406	3.660	3.913	4.167	4.421	4.675	4.929	5.183	5.437	5.691	5.945	6.199	6.452	6.706	6.960
17,57	4,99	1.519	1.797	2.074	2.352	2.629	2.906	3.184	3.461	3.738	4.016	4.293	4.570	4.848	5.125	5.403	5.680	5.957	6.235	6.512	6.789	7.067	7.344	7.622
18,33	5,19	1.673	1.975	2.277	2.579	2.881	3.182	3.484	3.786	4.088	4.390	4.692	4.994	5.296	5.597	5.899	6.201	6.503	6.805	7.107	7.409	7.711	8.013	8.314
19,10	5,41	1.838	2.165	2.493	2.821	3.149	3.477	3.804	4.132	4.460	4.788	5.116	5.443	5.771	6.099	6.427	6.754	7.082	7.410	7.738	8.066	8.393	8.721	9.049
19,86	5,74	2.010	2.364	2.718	3.073	3.427	3.781	4.136	4.490	4.845	5.199	5.553	5.908	6.262	6.617	6.971	7.325	7.680	8.034	8.388	8.743	9.097	9.452	9.806
20,63	5,90	2.193	2.576	2.958	3.340	3.723	4.105	4.488	4.870	5.252	5.635	6.017	6.400	6.782	7.164	7.547	7.929	8.311	8.694	9.076	9.459	9.841	10.223	10.606
21,39	6,18	2.384	2.795	3.206	3.617	4.028	4.439	4.851	5.262	5.673	6.084	6.495	6.906	7.317	7.728	8.139	8.550	8.961	9.373	9.784	10.195	10.606	11.017	11.428
22,92	6,54	2.798	3.270	3.742	4.214	4.686	5.158	5.630	6.102	6.574	7.046	7.518	7.990	8.462	8.934	9.406	9.878	10.350	10.822	11.294	11.766	12.238	12.710	13.182
23,68	6,83	3.019	3.523	4.026	4.530	5.035	5.539	6.043	6.547	7.051	7.555	8.059	8.563	9.067	9.571	10.075	10.579	11.083	11.584	12.088	12.591	13.095	13.599	14.103
24,45	6,98	3.253	3.790	4.327	4.864	5.402	5.939	6.476	7.013	7.550	8.087	8.624	9.161	9.699	10.236	10.773	11.310	11.847	12.384	12.921	13.458	13.996	14.533	15.070
27,50	7,68	4.290	4.969	5.649	6.328	7.008	7.687	8.367	9.046	9.726	10.405	11.085	11.764	12.444	13.123	13.802	14.482	15.161	15.841	16.520	17.200	17.879	18.559	19.238
30,55	8,61	5.513	6.353	7.192	8.031	8.870	9.709	10.548	11.387	12.226	13.065	13.905	14.744	15.583	16.422	17.261	18.100	18.939	19.778	20.618	21.457	22.296	23.135	23.974
32,08	9,22	6.198	7.124	8.049	8.974	9.899	10.825	11.750	12.675	13.600	14.526	15.451	16.376	17.301	18.227	19.152	20.077	21.002	21.927	22.853	23.778	24.703	25.628	26.554
36,66	10,52	8.559	9.768	10.976	12.184	13.392	14.600	15.809	17.017	18.225	19.433	20.641	21.850	23.058	24.266	25.474	26.682	27.891	29.099	30.307	31.515	32.723	33.932	35.140
41,25	11,82	11.420	12.949	14.478	16.006	17.535	19.064	20.593	22.122	23.651	25.180	26.708	28.237	29.766	31.295	32.824	34.351	35.774	37.410	38.939	40.468	41.997	43.526	45.055

Capacities are estimated and show in m³. Shade models upon request.