

Glass model dimension reference

Version 07 - 4aug2022

Make	Model	ID	Shape	Colour	Lower Ø	Middle Ø	Upper Ø	Height	Notes
AGM	100		Bowed		98	115	98	106	
AGM	Sunflame 2471		Bowed		98	115	98	106	
AGM	2572		Straight		125	-	-	135	
AGM	3470		Straight		125	-	-	135	
AGM	Sunflame 3926		Straight		125	146	125	135	
AGM	337		Mica		112	-	-	125	Originally mica but a 220 glass will fit
AGM	3016		Bowed		89	115	89	106	
AGM	3020		Straight		125	-	-	135	
AGM	3972A		Straight		125	-	-	135	
AGM – US Fire Service	USFS		Mica		125	-	-	135	Originally mica but a 220 glass will fit
AGM	Kamplite RL3		Straight		125	-	-	135	
Aida	100		Straight	Clear	75	-	-	100	
Aida	214		Straight	Clear	125	-	-	125	
Aida	233		Straight	Clear	89	-	-	106	
Aladdin	A1		Straight	Clear	125	-	-	120	Can be used with other 120x120 globes
Aladdin	PL1		Bowed	Clear	111	150	111	162	
AshFlash	1010		Bowed	Clear	89	115	89	108	
AshFlash	1020		Straight	Clear	125	-	-	135	
Austramax	3/300		Straight/Bowed	Clear	89	115	89	106	
Bialaddin	300X	V60	Straight	Clear	98	-	-	115	Early models sometimes have a 22mm drilled hole for lighting
Bialaddin	305	V60	Straight	Clear	98	-	-	120	
Bialaddin	310 + M310	T805	Formed	Clear	50	98	98	101	Straight sided with Small lower opening
Bialaddin	315	T805	Formed	Clear	50	98	98	101	
Bialaddin	320	T805	Formed	Clear	50	98	98	101	
Bialaddin	320 (some models)	V805A	Straight	Clear	98	-	-	95	Uses metal carrier
Bialaddin	300X	V60	Straight	Clear	98	-	-	115	Early models sometimes have a 22mm drilled hole for lighting
Bialaddin	305	V60	Straight	Clear	98	-	-	115	
CampingGaz	Belvedere		Straight	Most are frosted But clear ones Are available	120	-	-	120	Can be used as a replacement for other 120 x 120 globes. Replacements are usually frosted but some clear versions may be available
CampingGaz	GP470		Straight		120	-	-	120	
CampingGaz	L470		Straight		120	-	-	120	
CampingGaz	RS180		Straight		120	-	-	120	
CampingGaz	Soleio R		Straight		120	-	-	120	

Glass model dimension reference

Version 07 - 4aug2022

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Campway	4100		Straight	Clear	125	-	-	135	
Coleman	200	550	Bowed	Clear	89	115	89	106	
Coleman	201	550	Bowed	Clear	89	115	89	106	
Coleman	214	#4	Straight	Clear	110	-	-	116	
Coleman	220	330	Straight	Clear	125	-	-	135	
Coleman	222	#2	Straight	Frosted/clear	82	-	-	82	
Coleman	226	#2	Straight	Frosted/clear	82	-	-	82	
Coleman	228	330	Straight	Clear	125	-	-	135	
Coleman	235	330	Straight	Clear	125	-	-	135	
Coleman	236	550	Bowed	Clear	125	146	125	135	
Coleman	237	550	Bowed	Clear	125	146	125	135	
Coleman	242	242	Straight	Clear	89	-	-	106	This globe may also fit lanterns that take the Coleman 550
Coleman	242B	242	Straight	Clear	89	-	-	106	
Coleman	247	242	Straight	Clear	89	-	-	106	
Coleman	249	550	Bowed	Clear	89	115	89	106	
Coleman	275	880	Conical	Clear	115	-	130	135	Various partially frosted Patterns are available
Coleman	282	#4	Straight	Clear	110	-	-	116	
Coleman	285	#4	Straight	Clear	110	-	-	116	
Coleman	286	#4	Straight	Clear	110	-	-	116	
Coleman	288	#4	Straight	Clear	110	-	-	116	
Coleman	290	330	Straight	Clear	125	-	-	135	
Coleman	295	330	Straight	Clear	125	-	-	135	
Coleman	321	#4	Straight	Clear	110	-	-	116	
Coleman	325	#4	Straight	Clear	110	-	-	116	
Coleman	331	990	Conical	Clear	90	-	130	100	
Coleman	335		Straight	Clear	114	-	-	119	The original globe was non-standard and lightly larger than a #4 but it will fit.
Coleman	339		Straight	Clear	114	-	-	119	
Coleman	621	880	Conical	Clear	115	-	130	135	
Coleman	625	880	Conical	Clear	115	-	130	135	
Coleman	635	660	Bowed	Clear	125	146	125	135	
Coleman	639	660	Bowed	Clear	125	146	125	135	
Coleman	Northstar 2000	2000	Formed	Clear	94		94	152	

Glass model dimension reference

Version 07 - 4aug2022

Make	Model	ID	Shape	Colour	Lower Ø	Middle Ø	Upper Ø	Height	Notes
Coleman gas model	Northstar 2600	2000	Formed	Clear	120	-	-	135	
Coleman gas model	5114	880	Conical	Clear	115	-	130	135	
Coleman gas models	5151 5154 5155 5159 5419 5428 5429	#4	Straight	Clear	110	-	-	116	
Coleman gas models	5156	5156-0321	Bowed	Frosted	110	135	110	110	This globe will fit a Veritas Superb with A top gap of approx 10mm
	5157	5156-0321	Bowed	Frosted	110	135	110	110	
Coleman gas models	5130 5133 5134 5136 5414	9950	Straight	Clear	89	-	-	84	
Coleman gas model	Northern Nova	2600	Straight	Clear	114	-	-	150	
Coleman gas model	3112		Onion	Clear	?	?	48	57	
Coleman gas model	5107		Conical	Clear	95	-	130	100	
Coleman gas model	5156		Bowed	Clear	114	?	114	104	
Coleman gas model	5177		Conical	Clear	106	-	125	114	
Coleman gas model	9970		Straight	Clear	50	-	-	53	
Coleman gas model	9980		Conical	Clear	57	-	89	83	
Coleman gas model	9981		Straight	Clear	75	-	-	84	
Companion (gas)	Gas		Straight						
Corona	SX		Straight	?	120	-	-	120	Can be used with other 120x120 globes
Corona	SX2		Straight	?	120	-	-	120	
Ditmar	Maximette 541		Bowed		78	101	78	118	
Ditmar	Maxim 571		Straight	Clear	75	-	-	100	
Ditmar	Maxim 572		Straight	Clear	75	-	-	100	
Ditmar	Maxim 581		Straight		75	-	-	100	
Ditmar	Maximette 593		Straight	Clear	75	-	-	100	
Geniol	150cp		Straight	Clear	75	-	-	100	
Gloria					103	-	-	113	

Glass model dimension reference

Version 07 - 4aug2022

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Handi	Kero-pet		Bowed	Clear	100	110	100	110	Less curved than a Coleman 249 globe
Handi	?		Straight	Clear	100	-	-	110	
Hasag	42 and 42A		Straight	Clear	89	-	-	106	
Hipolito	102		Straight	Clear	75	-	-	100	
Optimus	100		Straight	Clear	89	-	-	106	
Optimus	100N		Straight	Clear	75	-	-	100	
Optimus	200 +200P		Straight	Clear	89	-	-	106	
Optimus	300P		Straight	Clear	110	-	-	118	
Optimus	350		Straight	Clear	110	-	-	118	
Optimus	550		Straight	Clear	110	-	-	118	
Optimus	930		Bowed	Clear	89	112	89	106	
Optimus	1200		Straight	Clear	89	-	-	106	
Optimus	1300		Straight	Clear	110	-	-	118	
Optimus	1350		Straight	Clear	110	-	-	118	
Optimus	1550		Straight	Clear	110	-	-	118	
Optimus	1551		Straight	Clear	110	-	-	118	
Optimus	100		Straight	Clear	89	-	-	106	
Petromax	500cp – all models		Straight	Clear	110	-	-	115	
Petromax	350cp – all models		Straight	Clear	110	-	-	115	
Petromax	523		Straight	Clear	110	-	-	115	
Petromax	821		Straight	Clear	89	-	-	106	
Petromax	822		Straight	Clear	89	-	-	106	
Petromax	819		Straight	Clear	89	-	-	106	
Petromax	826		Straight	Clear	110	-	-	115	
Petromax	827		Straight	Clear	89	-	-	106	
Petromax	828		Straight	Clear	110	-	-	115	
Petromax	829		Straight	Clear	110	-	-	115	
Petromax	830		Straight	Clear	75	-	-	100	
Petromax	899		Straight	Clear	75	-	-	100	
Petromax	900		Straight	Clear	75	-	-	100	

Glass model dimension reference

Version 07 - 4aug2022

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Petromax clones...									
Anchor, Sea Anchor, Butterfly, Eye Brand, Golden Globe etc	950 – 500cp		Straight	Clear	107	-	-	120	Original Chinese globes are often very thin And are prone to cracking
	909 – 350cp		Straight	Clear	107	-	-	115	
Primus	391		Straight	Clear	89	-	-	106	
Primus	980		Straight	Clear	112	-	-	116	
Primus	981		Straight	Clear	110	-	-	115	
Primus	982		Straight	Clear	89	-	-	106	
Primus	984		Straight	Clear	89	-	-	106	
Primus	991		Straight	Clear	89	-	-	106	
Primus	1001		Straight	Clear – mica	138	-	-	128	
Primus	1019		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Primus	1020		Straight	Clear	120	-	-	120	
Primus	1025		Straight	Clear	125	-	-	120	
Primus	1050		Straight	Clear	125	-	-	135	
Primus	1051		Straight	Clear	125	-	-	135	
Primus	1060		Straight	Clear	125	-	-	135	
Primus	1080		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Primus	1081		Straight	Clear	120	-	-	120	
Primus	1082		Straight	Clear	110	-	-	118	
Primus	1084		Straight	Clear	110	-	-	118	
Primus	1092		Straight	Clear	110	-	-	118	
Primus	1094		Straight	Clear	110	-	-	118	
Primus	1320		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Primus	1325		Straight	Clear	120	-	-	120	
Primus	2152 (gas)		Straight	Frosted	110	-	-	117	
Primus	2153 (gas)		Straight	Frosted	110	-	-	117	
Primus	2159 (gas)		Straight	Frosted	110	-	-	117	
Radius	101		Straight	Clear	75	-	-	100	
Radius	102		Straight	Clear	89	-	-	106	
Radius	103		Straight	Clear	112	-	-	116	
Radius	106		Straight	Clear	112	-	-	116	
Radius	108		Bowed	Clear	89	112	89	106	
Radius	110/110A		Straight	Clear	112	-	-	116	
Radius	105		Straight	Clear	89	-	-	106	
Radius	143		Straight/Bowed	Clear	89	-	-	106	
Radius	145		Straight/Bowed	Clear	89	-	-	106	

Glass model dimension reference

Version 07 - 4aug2022

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Radius	115		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Radius	116		Straight	Clear	120	-	-	120	
Radius	118		Straight	Clear	120	-	-	120	
Radius	119		Straight	Clear	120	-	-	120	
Radius	120		Straight	Clear	120	-	-	120	
Standard	5022		Straight	Clear	89	-	-	106	
Standard Momento	6022		Straight	Clear	89	-	-	106	
Solar	Spitfire 500cp		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Solar	350cp		Straight	Clear	110	-	-	115	
Solar	200cp		Straight	Clear	89	-	-	106	
Solex			Straight	Clear	89	-	-	107	

Glass model dimension reference

Version 07 - 4aug2022

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Tilley	Pork Pie	171	Straight	Clear	54	-	118	90	Straight sided with a much reduced lower opening. Early versions have a slightly deeper 'neck' at the bottom.
Tilley	246 Guardsman		Straight	Clear	54	-	118	90	
Tilley	BR49		Straight	Clear	54	-	118	90	
Tilley	246A		Straight	Clear	54	-	118	90	
Tilley	246B		Straight	Clear	54	-	118	90	
Tilley	X359		Straight	Clear	54	-	118	90	
Tilley	246B (mark 2)		Straight	Clear	54	-	118	90	
Tilley	246B 500cp		Straight	Clear	54	-	118	90	
Tilley	PL53 PL53, PL55		182	Bowed	Clear	45	109	85	
Tilley	EX 943 EX100, EX4	182	Bowed	Clear	45	109	85	96	Onion shaped
Tilley	Table lamps		Tulip	Clear	127	92	86	118	Tulip shaped
Tingkwong			Straight	Clear	109	-	-	104	
Vapalux	300	V60	Straight	Clear	98	-	-	120	
Vapalux	300X	V60	Straight	Clear	98	-	-	120	
Vapalux	M1 + M1B	V60	Straight	Clear	98	-	-	120	
Vapalux	M320 (some models)	V805A	Straight	Clear	98	-	-	95	Uses metal carrier
Vapalux	320	T805	Formed	Clear	50	98	98	101	
Veritas	Nova P49781		Straight	Clear - mica	125	-	-	110	
Veritas	P9955		Straight	Clear	120	-	-	120	Can be used with other 120x120 globes
Veritas	350, 350A		Straight	Clear	120	-	-	120	
Veritas	Superb		Bowed	Clear	110	137	110	120	
<p>All dimensions in millimetres. Glass sizes vary from batch to batch, 115mm, 116mm, 117mm can be the same dimension</p> <p>Colin Geer – June 2022</p>									