

PLEASE NOTE:
You will need to add the weight of the handle used to that of your door.

See the handle product index for handle weights.

Which PWS door size & range can I use with which version of Free?

Note: FREE lifters are unsuitable for use with our in-frame ranges

Door weights in Kilograms

Front height	Code	Dimensions	Avant/Fresco	Avilon	Broadoak/Estro	Buttermilk Ivory	Centris/Izari	Coleridge	Cornell	Croft/Eden	Lyndon/Langham	Milbourne	Porter	Remo	Scope
283	285	283x497mm	2.0	2.2	1.7	2.3	1.8	2.3	1.7	1.8	2.1	2.5	1.8	2.5	2.2
283	286	283x597mm	2.4	2.6	2.2	2.6	2.1	2.6	1.9	2.0	2.4	3.0	2.1	3.0	2.5
283	288	283x797mm	3.3	3.5	2.7	3.5	2.8	3.5	2.4	2.8	3.2	3.9	2.8	4.0	3.5
283	289	283x897mm	3.7	3.9	3.2	3.9	3.1	3.9	2.8	2.9	3.6	4.4	3.2	4.4	3.7
283	280	283x997mm	4.1	4.3	3.6	4.3	3.4	4.3	3.0	3.4	3.8	4.9	3.6	4.9	4.0
355	355	355x497mm	2.6	2.7	2.1	2.7	2.1	2.7	2.1	2.2	2.3	3.1	2.2	3.1	2.5
355	356	355x597mm	3.1	3.2	2.7	3.2	2.6	3.2	2.3	2.4	2.6	3.7	2.7	3.8	3.5
355	358	355x797mm	4.1	4.3	3.4	4.3	3.4	4.3	3.1	3.2	3.7	5.0	3.6	5.1	3.9
355	359	355x897mm	4.6	4.9	3.9	4.7	3.9	4.7	3.3	3.6	3.9	5.6	4.0	5.6	4.0
355	350	355x997mm	5.1	5.4	4.2	5.2	4.3	5.2	3.9	4.2	4.4	6.2	4.5	6.3	4.8
355	350FD	355x597mm	3.3	-	-	-	4.3	-	-	-	-	-	4.3	5.3	-
450	456	450x597mm	3.9	4.1	3.0	4.0	3.3	4.0	2.9	3.2	3.2	2.9	3.4	4.8	3.7
450	496	490x597mm	4.2	4.4	3.4	4.3	3.5	4.3	3.2	3.5	3.8	3.8	3.7	5.2	3.8
570	575	570x497mm	4.1	4.3	3.2	4.2	3.4	4.2	3.0	3.1	3.2	5.1	3.6	5.1	3.7
570	576	570x597mm	4.9	5.1	4.0	4.9	4.2	4.9	3.3	3.5	3.9	3.2	4.3	6.1	4.3

Using Free Mini and Free Forte with non PWS doors

Front height	Free Mini - A		Free Mini - B		Free Mini - C		Free Forte - D		Free Forte - E		Free Forte - F		Free Forte - G	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
200	1.80	4.80	3.72	8.23	7.00	15.30	-	-	-	-	-	-	-	-
225	1.55	4.15	3.21	7.26	6.10	13.30	-	-	-	-	-	-	-	-
250	1.30	3.80	2.90	6.41	5.40	11.80	-	-	-	-	-	-	-	-
275	1.20	3.30	2.50	5.70	4.80	10.60	-	-	-	-	-	-	-	-
300	1.05	3.10	2.33	5.20	4.40	9.65	-	-	-	-	-	-	-	-
325	1.00	2.80	2.10	4.75	4.00	8.80	-	-	-	-	-	-	-	-
350	0.90	2.65	1.95	4.42	3.70	8.15	5.35	11.10	6.80	14.40	10.30	21.60	13.60	27.30
375	0.85	2.35	1.83	4.17	3.45	7.55	4.95	10.30	6.40	13.30	9.50	20.00	12.60	25.30
400	0.75	2.15	1.70	3.81	3.20	7.00	4.65	9.60	5.90	12.40	8.85	18.60	11.80	23.60
425	0.70	2.00	1.55	3.55	3.00	6.60	4.35	9.00	5.55	11.60	8.30	17.40	11.00	22.10
450	0.65	1.95	1.51	3.33	2.80	6.20	4.05	8.45	5.20	10.90	7.75	16.35	10.40	20.80
475	-	-	-	-	-	-	3.85	8.00	4.90	10.30	7.35	15.45	9.80	19.60
500	-	-	-	-	-	-	3.65	7.55	4.65	0.75	6.95	14.60	9.20	18.60
525	-	-	-	-	-	-	3.45	7.15	4.40	9.25	6.60	13.90	8.80	17.60
550	-	-	-	-	-	-	3.30	6.80	4.20	8.80	6.25	13.20	8.30	16.80
575	-	-	-	-	-	-	3.15	6.50	4.00	8.40	5.95	2.55	8.00	15.90
600	-	-	-	-	-	-	3.00	6.20	3.80	8.00	5.70	12.00	7.60	15.30
625	-	-	-	-	-	-	2.85	5.90	3.60	7.70	5.50	11.60	7.30	14.60
650	-	-	-	-	-	-	2.70	5.70	3.50	7.40	5.40	11.10	7.00	14.10

Please Note: You will need to add the weight of the handle used to that of your door. See the handle product index for handle weights.