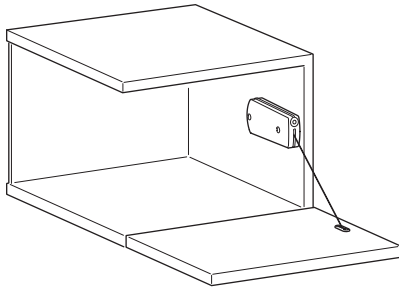


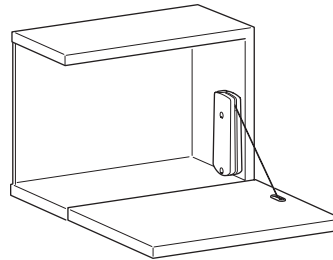
**Microwinch**

Sample measurements table for choosing the correct model.

**Horizontal installation**



**Vertical installation**



Flap height	Flap hinge				Concealed hinge					
	Flap weight lbs.	Model*				Flap weight kg	Model*			
		A	B	C	D		A	B	C	D
8 1/4"–10 5/8"	3.7–6.6	1	-	-	-	8.6–9.9	2	-	-	-
	6.8–8.8	-	1	-	-	16.5–17.6	-	2	-	-
	10.1–11.7	-	-	1	-	17.6–18.7	-	-	2	-
	11.2–13.2	-	-	-	1	-	-	-	-	-
10 5/8"–13"	3.7–6.6	1	-	-	-	7.3–9.9	2	-	-	-
	6.8–8.8	-	1	-	-	13.4–16.3	-	2	-	-
	8.8–11.2	-	-	1	-	16.5–18.1	-	-	2	-
	9.7–13.2	-	-	-	1	16.5–18.7	-	-	-	2
13"–15"	3.7–4.2	1	-	-	-	7.1–7.7	2	-	-	-
	6.4–7.7	-	1	-	-	11.2–15	-	2	-	-
	7.9–9.5	-	-	1	-	15–16.5	-	-	2	-
	7.9–10.4	-	-	-	1	16.5–17.6	-	-	-	2
15"–17"	3.3–4	1	-	-	-	6–7.3	2	-	-	-
	5.5–7.3	-	1	-	-	10.6–14.6	-	2	-	-
	7.3–8.4	-	-	1	-	15–15.9	-	-	2	-
	7.9–10.4	-	-	-	1	16.1–17.6	-	-	-	2
17"–18 1/8"	2.6–3.7	1	-	-	-	5.5–6.8	2	-	-	-
	5.1–7.3	-	1	-	-	10.1–13.2	-	2	-	-
	7.1–7.7	-	-	1	-	13.4–15.4	-	-	2	-
	7.7–9.9	-	-	-	1	15.7–17.6	-	-	-	2
18 1/8"–18 7/8"	-	-	-	-	-	-	-	-	-	-
	4.9–6.2	-	1	-	-	9.7–11.7	-	2	-	-
	6.2–7.1	-	-	1	-	12.1–14.3	-	-	2	-
	7.3–9.5	-	-	-	1	14.6–16.5	-	-	-	2

Flap height	Flap hinge				Concealed hinge					
	Flap weight lbs.	Model*				Flap weight kg	Model*			
		A	B	C	D		A	B	C	D
8 1/4"–10 5/8"	5.5–8.4	1	-	-	-	9.5–12.3	2	-	-	-
	8.6–10.8	-	1	-	-	-	-	2	-	-
	12.6–14.3	-	-	1	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
10 5/8"–13"	5.1–6.8	1	-	-	-	9.3–11	2	-	-	-
	7.1–9	-	1	-	-	15.4–16.5	-	2	-	-
	9.3–12.1	-	-	1	-	16.8–19.8	-	-	2	-
	5.5–5.9	-	-	-	1	-	-	-	-	-
13"–15"	3.7–4.2	1	-	-	-	7.1–7.7	2	-	-	-
	6.4–7.7	-	1	-	-	11.2–15	-	2	-	-
	7.9–9.5	-	-	1	-	15–16.5	-	-	2	-
	7.9–10.4	-	-	-	1	16.5–17.6	-	-	-	2
15"–17"	4–5.7	1	-	-	-	7.5–8.6	2	-	-	-
	6.6–8.4	-	1	-	-	5.6–6.5	-	2	-	-
	8.4–10.4	-	-	1	-	16.5–18.3	-	-	2	-
	9.7–12.1	-	-	-	1	18.3–19.8	-	-	-	2
17"–18 1/8"	3.3–4.4	1	-	-	-	6.8–8.8	2	-	-	-
	5.5–7.1	-	1	-	-	9.7–13.4	-	2	-	-
	7.3–8.8	-	-	1	-	13.7–16.5	-	-	2	-
	7.9–9.5	-	-	-	1	15–18.3	-	-	-	2
18 1/8"–18 7/8"	-	-	-	-	-	6.2–8.4	2	-	-	-
	5.1–5.7	-	1	-	-	9–12.8	-	2	-	-
	7.1–7.9	-	-	1	-	13.2–15.9	-	-	2	-
	7.3–8.8	-	-	-	1	13.9–16.5	-	-	-	2

\* The specified number refers to the number of required Microwinchs.

Dimensional data not binding. We reserve the right to alter specifications without notice.