

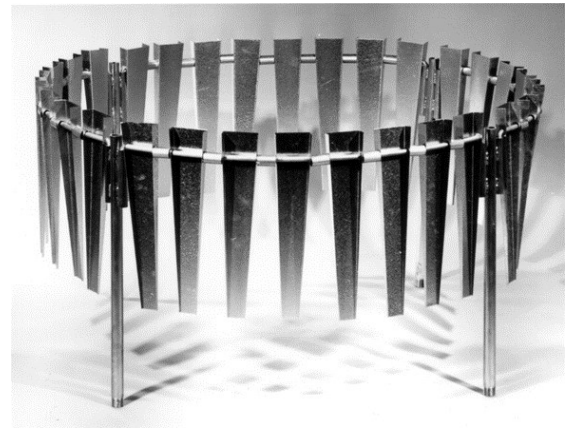
260-95x Alter-Type Wind Screen

Alter-Type Wind Screens improve precipitation gauge measurements by reducing wind-induced updrafts around the gauge. The free-swinging leaves create air turbulence across the top of the gauge to help capture precipitation rather than being blown past the gauge. Significant increases in the gauge catch are noted when rain droplets are very small.

Wind effects on catch losses are even more pronounced during snow storms. Where snowfall constitutes more than 80% of annual precipitation, and in areas that are open with no nearby structures, a wind screen is recommended to minimize wind effects.

- Ring diameter: 48" (standard) or 64" (special order)
- Gate segment swings open for access
- Lower end of each post is threaded (3/4" NPT)
- Zinc-plated for corrosion resistance

The screen is supported by four 24" tall (61 cm) posts. The lower ends of the posts are threaded (3/4" NPT), making it easy to install support flanges or extension legs. The free-swinging leaves are supported by the ring segments, one of which swings open for access to the rain gauge (sold separately).



260-952 Wind Screen

Model	260-952	260-953	260-952-64
Installed Diameter	48 inches (122 cm)	48 inches (122 cm)	64 inches (163 cm)
Installed Height	24" (61 cm)	36" (91 cm)	24" (61 cm)
Shipping Weight	47 lbs (21 kg)	53 lbs (24 kg)	75 lbs (34 kg)
Mounting Accessories			
Floor Flange Kit (3/4" NPT)	Optional	Optional	Optional
12" Leg Extension Kit (3/4" NPT)	Optional	Included	Optional

Ordering Information

- 260-952 Alter-Type Wind Screen, 48" Dia x 24" tall
- 260-953 Alter-Type Wind Screen, 48" Dia x 36" tall
- 260-952-64 Alter-Type Wind Screen, 64" Dia x 24" tall (special order)

- 260-954 12" Leg Extension Kit 4 Each: 3/4" x 12" nipples, 3/4" couplers
- 260-955 Wind Screen Mounting Kit 4 Each: 3/4" floor flanges. Wood screws included.

CAUTION: Handle carefully (use thick gloves). The edges of the leaves are sharp.