

# SCOXE exceptional shade

#### FRANKFORD UMBRELLAS 2021-2022

NORTH AMERICAN HEADQUARTERS

110 Gaither Drive Mount Laurel, New Jersey 08054 856-222-4134

Info@frankfordumbrellas.com frankfordumbrellas.com









@frankfordshade





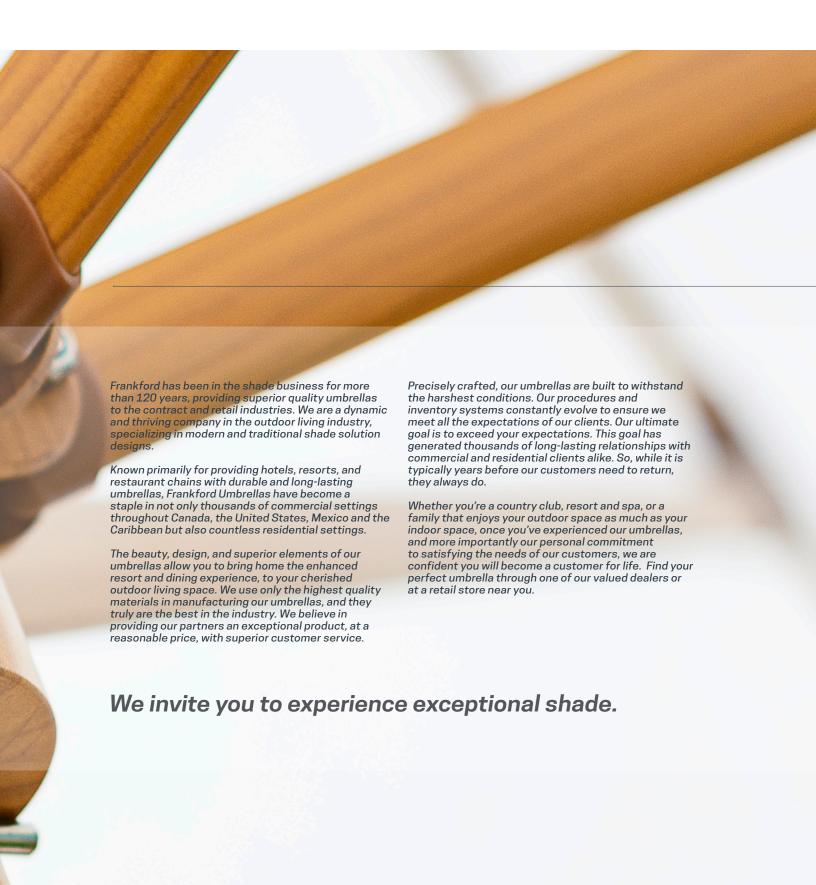




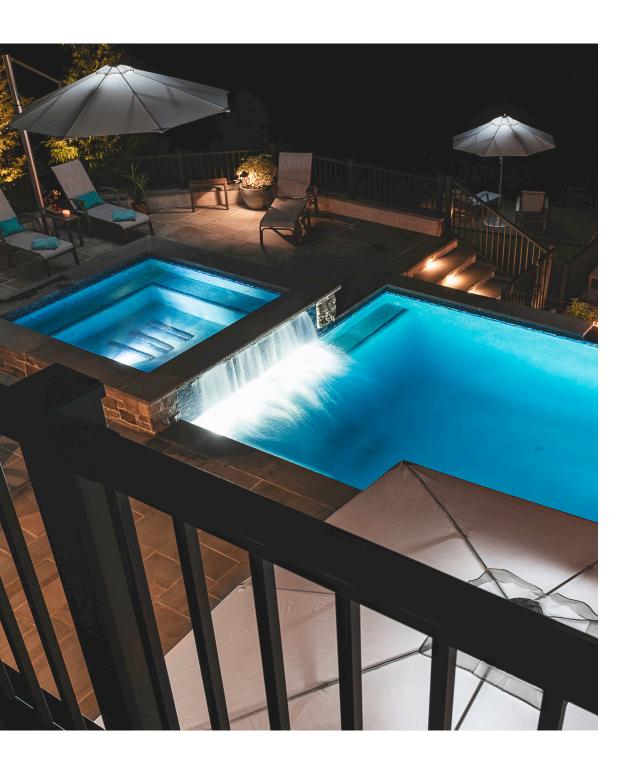


















**ECLIPSE**° DESIGNER - CANTILEVER **AURORA** PREMIUM - CANTILEVER

**NOVA** GIANT - TELESCOPING

09 13 17 **G-SERIES** GIANT -DESIGNER MARKET

**G-SERIES** GIANT - FIBERGLASS MARKET

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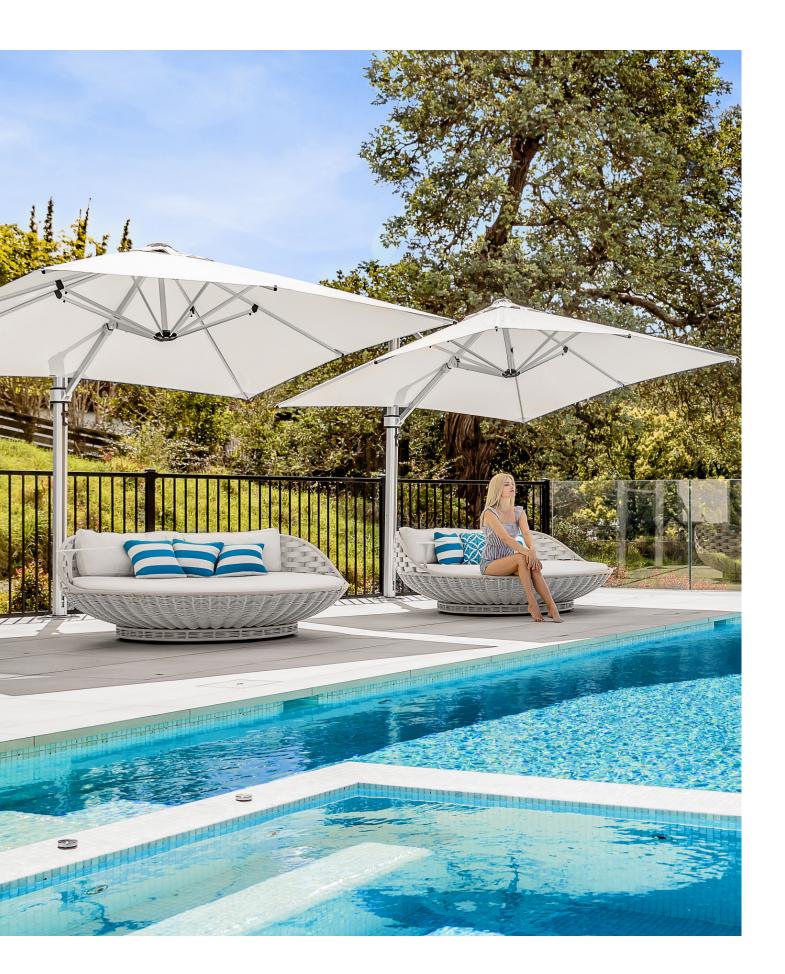
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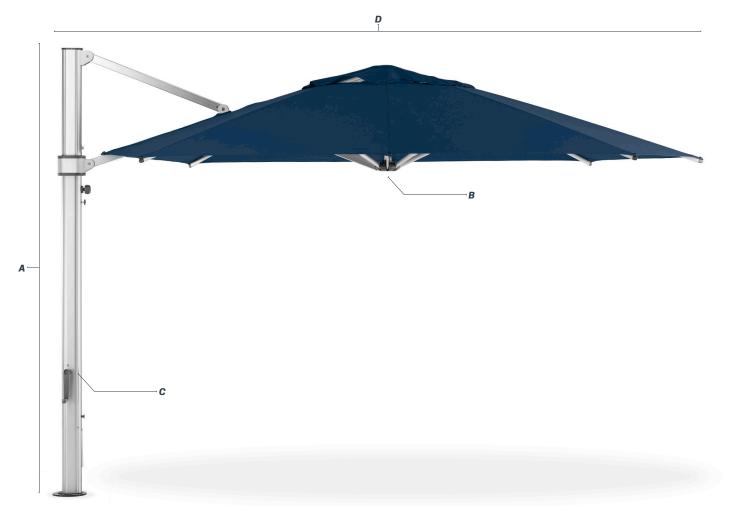


This umbrella combines style with size, strength, and durability to provide a lasting solution to your shade needs. Its 360° rotation and Infinity Tilt allow for easy opening and closing, while providing complete shade flexibility. Heavy gauge extruded aluminum and stainlesssteel parts on a marine grade corrosion resistant aluminum frame ensure the Eclipse® is ideal for both commercial and residential environments.

#### **SHAPES & SIZES**



PRODUCT SHOWN: ECLIPSE" - 883ECU-SQ-MS-WHA Mounted with **ECU-DP** Surface Mounting Deck Plate



Stainless Steel upgrade available for the Eclipse\* (ECU-SP-SS) spigot, and Deck Plate (ECU-DP-SS)

#### **FEATURES**

#### ENGINEERED TO WITHSTAND 35 MPH WINDS. +5 MPH WITH WIND STABILIZER KIT.

- Full 360° rotation combined with the Infinity Tilt provide countless hours of maximum shade.
- The crank lift is built for commercial use, yet designed for smooth and effortless operation in any environment.
- Manufactured with extruded aluminum.

- Stainless-steel hardware throughout.
- Wind Stabilizer Kit and Black Polyester Protective Cover Bag included.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**









#### 880ECU - 13' / 4M OCT.

#### 883ECU-SQ - 10' / 3M SQ.

- A. overall height: 110" / 280cm
- B. clearance: 82" / 208cm
- C. closed clearance: 32" / 81cm
- **D.** overall depth: 163" / 414cm

**MAST:** 3.3" x 5" / 8 x 12.7cm

WEIGHT: 112 lbs. / 51 kg.

- A. overall height: 110" / 280cm
- B. clearance: 82" / 208cm
- C. closed clearance: 26" / 66cm
- **D.** overall depth: 135" / 342cm

**MAST:** 3.3" x 5" / 8 x 12.7cm

WEIGHT: 108 lbs. / 49 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please consult a licensed professional for in-ground or surface mounting installations.

#### SPECIFIC MOUNTING ECLIPSE®

Please see further details on page(s) 48

#### **40Gx3** MAX GALVANIZED STEEL STACK

W: 555 lbs./252 kg. D: 40"/101cm H: 2"/5cm FREE-STANDING BASE

#### **36G-SQx3** MAX GALVANIZED STEEL STACK

W: 600 lbs./272 kg. D: 36"/91cm H: 2"/5cm FREE-STANDING BASE / OPTIONAL WHEELS +W

#### **ECU-480** GALVANIZED STEEL WHEEL BASE

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm Residential Only / FREE-STANDING WHEEL BASE

#### **NGU550** GALVANIZED STEEL MAX

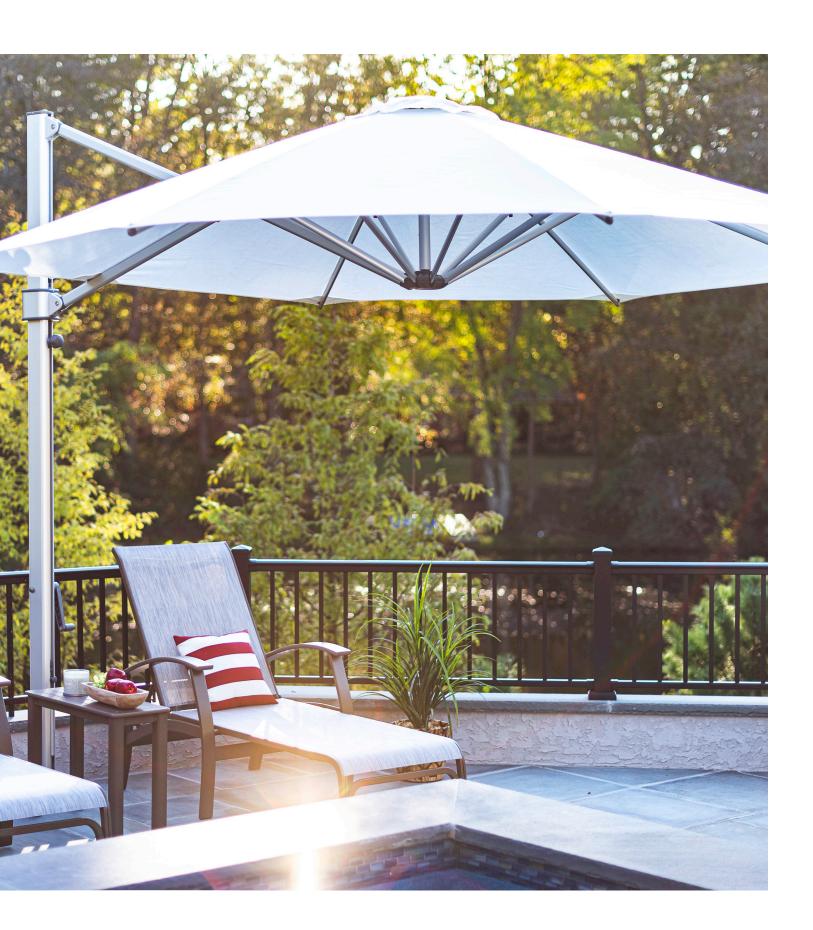
W: 550 lbs./249 kg. D: 45"/114cm H: 5"/13cm FREE-STANDING BASE

#### **ECU-DP** DIRECT SURFACE MOUNTING PLATE

W: 12 lbs./5 kg. D: 12.5"/32cm H: .5"/12.7mm DIRECT SURFACE INSTALLATION

#### **ECU-IG** IN-GROUND MOUNT

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm IN-GROUND MOUNT INSTALLATION





Maximize your space without a traditional center post. The Aurora is manufactured using the most durable materials and fabric available to provide years of trouble-free use and enjoyment. Its Infinity Tilt allows you to change positions effortlessly. This modern cantilever is suitable for use in low to moderate wind conditions and ensures hours of protection from the sun and light rain.

#### **SHAPES & SIZES**



PRODUCT SHOWN: AURORA - 868ARU-MS-WHA Mounted with **ARU-DP** Surface Mounting Deck Plate



Stainless Steel upgrade available for the Aurora (ARU-SP-SS) spigot, and Deck Plate (ARU-DP-SS)

#### **FEATURES**

#### ENGINEERED TO WITHSTAND 25 MPH WINDS. +5 MPH WITH WIND STABILIZER KIT.

- Full 360° rotation combined with the Infinity Tilt provides countless hours of maximum shade.
- The crank lift is built for commercial use, yet designed for smooth and effortless operation in any environment.
- Manufactured with extruded aluminum.

- Stainless-steel hardware throughout.
- Wind Stabilizer Kit and Black Polyester Protective Cover Bag included.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**



ANODIZED





868ARU - 11' / 3.5M OCT.

877ARU-SQ - 9' / 2.8M SQ.

- A. overall height: 110" / 280cm
- B. clearance: 82" / 203cm
- C. closed clearance: 37" / 93cm
- D. overall depth: 142" / 363cm

MAST: 2.75" x 4" / 8 x 10cm

WEIGHT: 95 lbs. / 43 kg.

- A. overall height: 110" / 280cm
- B. clearance: 82" / 203cm
- C. closed clearance: 29" / 73cm
- D. overall depth: 122" / 312cm

MAST: 2.75" x 4" / 8 x 10cm

WEIGHT: 90 lbs. / 40 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please consult a licensed professional for in-ground or surface mounting installations.

#### SPECIFIC MOUNTING AURORA

Please see further details on page(s) 49

**40G-36G** DOUBLE GALVANIZED STEEL STACK

W: 335 lbs./152 kg. D: 40"/101cm H: 1"/2.5cm

FREE-STANDING BASE

36G-SQx2 DOUBLE GALVANIZED STEEL STACK

W: 400 lbs./181 kg. D: 36"/91cm H: 1"/2.5cm

FREE-STANDING BASE / OPTIONAL WHEELS +W

**ARU-480 GALVANIZED STEEL WHEEL BASE** 

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

FREE-STANDING WHEEL BASE

**XB** MODULAR BASE

W: 36 lbs./16 kg. D: 39"/99cm H: 5"/12cm FREE-STANDING MODULAR BASE

**ARU-DP DIRECT SURFACE MOUNTING PLATE** 

W: 12 lbs./5 kg. D: 12.5"/32cm H: .5"/12.7mm DIRECT SURFACE INSTALLATION

**ARU-IG** IN-GROUND MOUNT

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm IN-GROUND MOUNT INSTALLATION

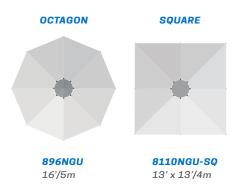


## NOVA

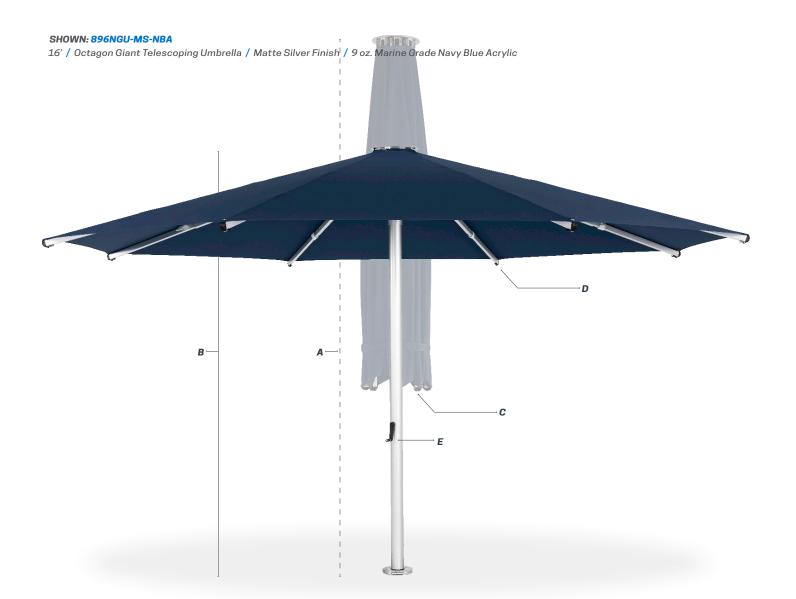
#### GIANT - TELESCOPING UMBRELLA

The Nova offers maximum shade and weather protection for commercial environments. Its 9 oz. marine grade acrylic canopy is supported by reinforced extruded aluminum ribs that connect to a 4-inch mast. The commercial grade telescoping mechanism allows for effortless opening and closing of the umbrellas without having to move any furniture underneath. The Nova is one of the only large shade structures in the industry with semipermanent and non-permanent mounts available. This umbrella not only looks spectacular, but is a practical shade solution in a number of commercial applications.

#### **SHAPES & SIZES**



PRODUCT SHOWN: NOVA - 8110NGU-SQ-MS-TQSA Mounted with **NGU-DP** Surface Mounting Deck Plate



#### **FEATURES**

- As the telescoping Nova cranks down, the top portion of the mast rises, allowing you to completely close the umbrella without having to move any furniture.
- 4" diameter aluminum center pole with four internal strength channels, combined with the extruded aluminum ribs provide exceptional support and strength.
- Stainless-steel hardware throughout.

#### **ENGINEERED TO WITHSTAND 50 MPH WINDS**

- Reinforced grommets with an ultra-durable woven nylon wrap prevent fabric tearing from the frame.
- The Nova mounts to a hinged spigot allowing for the umbrella mast to be placed onto the spigot while the unit is on its side, prior to raising it upright.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**



ANODIZED



#### 896NGU - 16' / 5M OCT.

#### 8110NGU-SQ - 13' / 4M SQ.

A. closed height: 14' / 4.3m

**B.** open height: 10.5' / 3m

C. closed clearance: 66" / 182cm

D. open clearance: 98" / 248cm

E. crank clearance: 43" / 109cm

MAST: 4"/10cm

WEIGHT: 205 lbs. / 93 kg.

A. closed height: 14' / 4.3m

B. open height: 10.5' / 3m

C. closed clearance: 52" / 147cm

D. open clearance: 96" / 243cm

E. crank clearance: 43" / 109cm

MAST: 4"/10cm

WEIGHT: 195 lbs. / 88 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please consult a licensed professional for in-ground or surface mounting installations.

#### SPECIFIC MOUNTING NOVA

Please see further details on page(s) 50

**NGU550** GALVANIZED STEEL MAX

W: 550 lbs./249 kg. D: 45"/114cm H: 5"/13cm

FREE-STANDING BASE

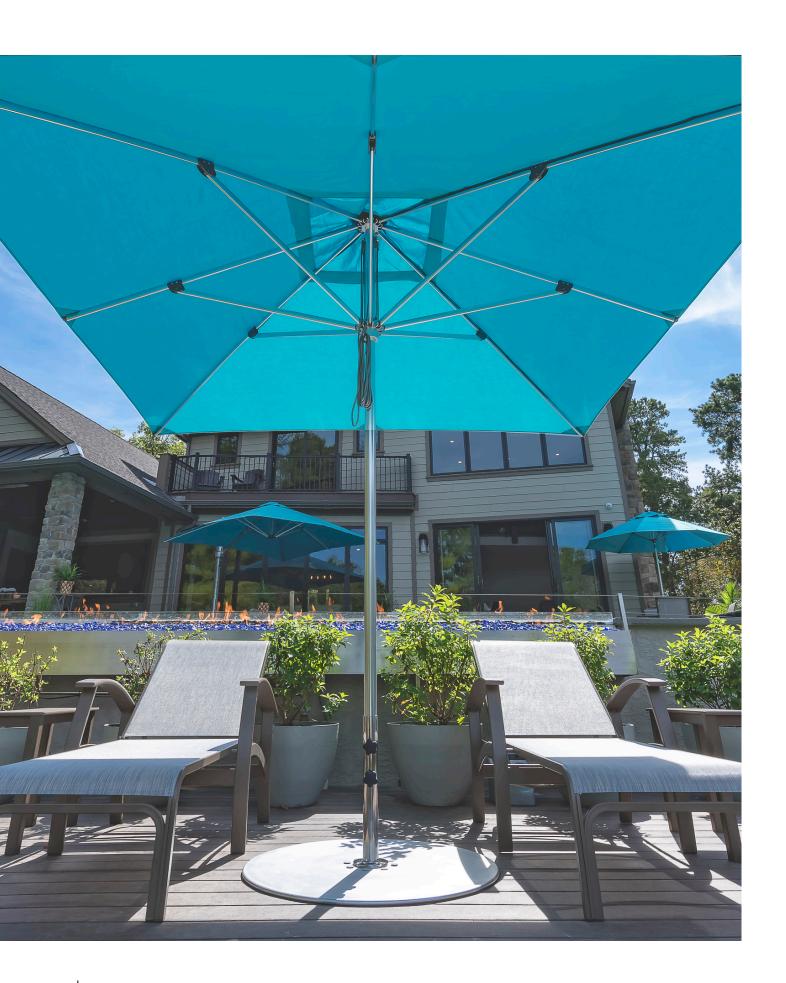
**NGU-DP** DIRECT SURFACE MOUNTING PLATE

W: 20 lbs./9 kg. D: 16"/40cm H: .5"/12.7mm

DIRECT SURFACE INSTALLATION

**NGU-IG** IN-GROUND MOUNT

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm IN-GROUND MOUNT INSTALLATION



### **G-SERIES**

#### GIANT - MARKET UMBRELLA / DESIGNER ALUMINUM & FIBERGLASS

The G-Series is the flagship center post umbrella for all luxury resorts, hotels, and high-end outdoor living spaces. Built with the same commercial quality materials as the Greenwich and Monterey, the G-Series offers free-standing maximum shade options on a larger 2" center post with three canopy size options. We offer permanent, semi-permanent, and free-standing base options to accommodate any outdoor space.

#### **SHAPES & SIZES**

OCTAGON	SQUARE	RECTANGLE	
<b>880CAM</b>	<b>883CAM-SQ</b>	<b>882CAM-R</b>	G-SERIES GREENWICH - GIANT DESIGNER AL. MARKET
13'/4m	10' x 10'/3m	8.5' x 11'/3.5m	
<b>880FM</b>	<b>883FM-SQ</b>	<b>882FM-R</b>	G-SERIES MONTEREY - GIANT FIBERGLASS MARKET
13'/4m	10' x 10'/3m	8.5' x 11'/3.5m	

PRODUCT SHOWN: G-SERIES - 883CAM-SQ-SR-TQA

Mounted with 36G+18ST2 Galvanized Steel Plate

**FINIAL: DEFAULT - VF CHROME VERTEX** 



#### **FEATURES**

- Smooth and effortless double pulley system.
- Ergonomically designed ribs maintain the shape and provide added strength.
- $2"\,diameter\,3mm\,thick\,single\,piece\,aluminum\,center\,pole\,provides$ incredible strength and durability.

#### ENGINEERED TO WITHSTAND 35 MPH WINDS.

- Solid marine grade chrome plated aluminum finial.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**



ANODIZED

#### **FINIAL OPTIONS**







**VF CHROME** VERTEX default style





880CAM - 13' / 4M OCT.

883CAM-SQ - 10' / 3M SQ.

882CAM-R - 8.5' x 11' / 3.5M REC.

- A. overall height: 115" / 292cm
- B. clearance: 85" / 216cm
- C. closed clearance: 30" / 76cm

MAST: 2"/5cm

WEIGHT: 43 lbs. / 19.5 kg.

- A. overall height: 115" / 292cm
- B. clearance: 87" / 220cm
- C. closed clearance: 28.5" / 72cm

MAST: 2"/5cm

WEIGHT: 41 lbs. / 18 kg.

- A. overall height: 115" / 292cm
- B. clearance: 86" / 218cm
- C. closed clearance: 27.5" / 70cm

MAST: 2"/5cm

WEIGHT: 42 lbs. / 19 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please consult a licensed professional for in-ground or surface mounting installations.

#### SPECIFIC MOUNTING G-SERIES Please see further details on page(s) 50

36G-SQ/18ST2 GALVANIZED STEEL PLATE - SQUARE 40G/18ST2 GALVANIZED STEEL PLATE

**W:** 200 lbs./90 kg. **D:** 36"/91cm **H:** .5"/12.7mm

FREE-STANDING BASE / OPTIONAL WHEELS +W

W: 185 lbs./84 kg. D: 40"/101cm H: .5"/12.7mm

FREE-STANDING BASE

**36G/18ST2** GALVANIZED STEEL PLATE

**W:** 150 lbs./68 kg. **D:** 36"/91cm **H:** .5"/12.7mm

FREE-STANDING BASE

**GS-480/18ST2** GALVANIZED STEEL WHEEL BASE

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

FREE-STANDING WHEEL BASE

150A/18ST2 PREMIUM ALUMINUM CONCRETE

W: 150 lbs./68 kg. D: 30"/76cm H: 4"/10cm FREE-STANDING OR TABLE WHEEL BASE

**BZ2-SM** IN-GROUND MOUNTING STEM

W: 11 lbs./5 kg. D: 4"/10cm H: 16"/40cm IN-GROUND MOUNT INSTALLATION



#### **FEATURES**

- Smooth and effortless double pulley system.
- 3/4" diameter fiberglass ribs and struts support this giant canopy, providing strength and rigidity.
- $2"\,diameter\,3mm\,thick\,single\,piece\,aluminum\,center\,pole\,provides$ incredible strength and durability.

#### ENGINEERED TO WITHSTAND 40 MPH WINDS.

- Solid marine grade chrome plated aluminum finial.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**



ANODIZED

#### **FINIAL OPTIONS**







**VF CHROME** VERTEX





880FM - 13' / 4M OCT.

883FM-SQ - 10' / 3M SQ.

882FM-R - 8.5' x 11' / 3.5M REC.

- A. overall height: 115" / 292cm
- B. clearance: 85" / 216cm
- C. closed clearance: 30" / 76cm

MAST: 2"/5cm

WEIGHT: 47 lbs. / 21 kg.

- A. overall height: 115" / 292cm
- B. clearance: 87" / 220cm
- C. closed clearance: 28.5" / 72cm

MAST: 2"/5cm

WEIGHT: 43 lbs. / 19.5 kg.

A. overall height: 115" / 292cm

B. clearance: 86" / 218cm

C. closed clearance: 27.5" / 70cm

MAST: 2"/5cm

WEIGHT: 44 lbs. / 20 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please consult a licensed professional for in-ground or surface mounting installations.

#### SPECIFIC MOUNTING G-SERIES Please see further details on page(s) 50

36G-SQ/18ST2 GALVANIZED STEEL PLATE - SQUARE 40G/18ST2 GALVANIZED STEEL PLATE

**W:** 200 lbs./90 kg. **D:** 36"/91cm **H:** .5"/12.7mm

FREE-STANDING BASE / OPTIONAL WHEELS +W

W: 185 lbs./84 kg. D: 40"/101cm H: .5"/12.7mm

FREE-STANDING BASE

**36G/18ST2** GALVANIZED STEEL PLATE

**W:** 150 lbs./68 kg. **D:** 36"/91cm **H:** .5"/12.7mm

FREE-STANDING BASE

**GS-480/18ST2** GALVANIZED STEEL WHEEL BASE

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

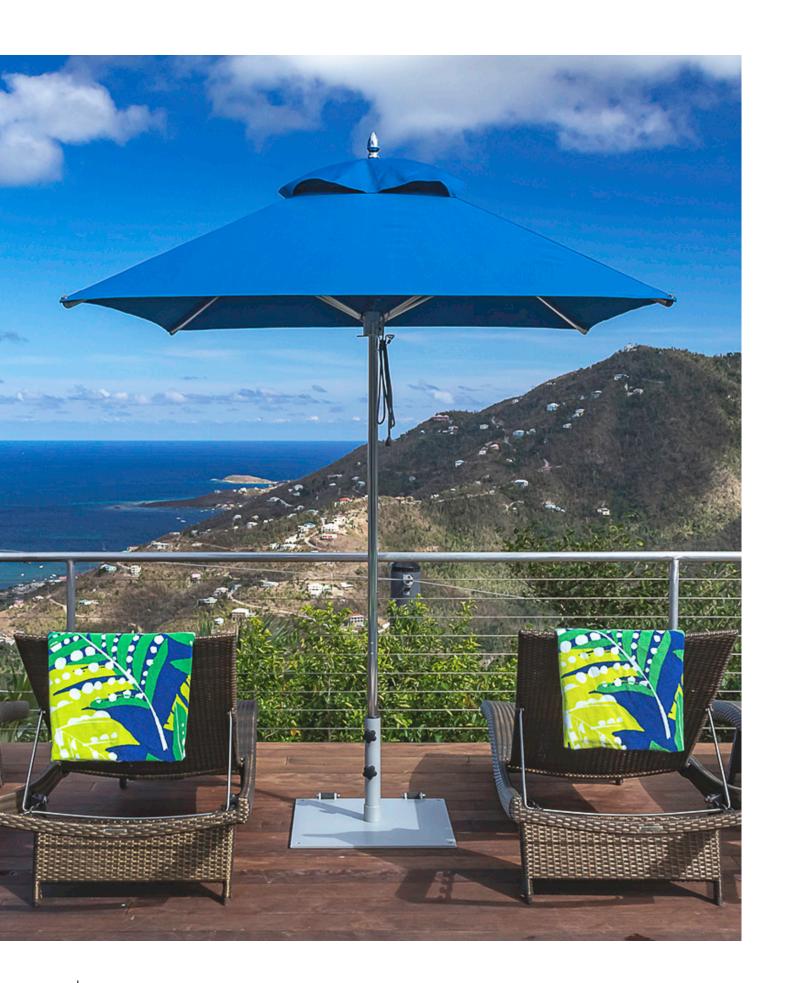
FREE-STANDING WHEEL BASE

150A/18ST2 PREMIUM ALUMINUM CONCRETE

W: 150 lbs./68 kg. D: 30"/76cm H: 4"/10cm FREE-STANDING OR TABLE WHEEL BASE

**BZ2-SM** IN-GROUND MOUNTING STEM

W: 11 lbs./5 kg. D: 4"/10cm H: 16"/40cm IN-GROUND MOUNT INSTALLATION



### **GREENWICH**

#### DESIGNER - ALUMINUM MARKET UMBRELLA

This designer umbrella combines luxury with style to create a sophisticated look in any outdoor environment. Available in five sizes, there are options for any space and shade need. The easy glide pulley system allows for effortless opening and closing. Its sturdy aluminum frame, polished silver finish, and solid marine chrome plated aluminum finial add the perfect touch to give your cherished outdoor space the enhanced appearance found at luxury resorts, hotels, and restaurants.

#### SHAPES & SIZES

**OCTAGON** 

SQUARE





845CAM 7.5'/2.3m 454CAM-SQ 6.5'/2m

854CAM 9'/2.7m

864CAM-SQ 7.5'/2.3m

864CAM 11'/3.5m

PRODUCT SHOWN: GREENWICH - 454CAM-SQ-SR-PBA

**FINIAL: DEFAULT - VF CHROME VERTEX** 

Mounted with **75S-SM** Steel Plate Wheel Base



#### **FEATURES**

- Smooth and effortless pulley system.
- Ergonomically designed ribs maintain the shape and provide added strength.
- 1.5" diameter 1/8" thick aluminum center pole provides incredible strength and durability.

#### ENGINEERED TO WITHSTAND 35 MPH WINDS.

- Solid marine grade chrome plated aluminum finial.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

#### **FRAME FINISHES**



ANODIZED

#### **FINIAL OPTIONS**







**VF CHROME** VERTEX default style







845CAM - 7.5' / 2.3M OCT.

- A. overall height: 94" / 238cm
- **B.** clearance: 70" / 177cm
- C. closed clearance: 44" / 85cm

MAST: 1.5"/38mm WEIGHT: 20 lbs. / 9 kg.

854CAM-9'/2.7M OCT.

- A. overall height: 102" / 259cm
- B. clearance: 76" / 193cm
- C. closed clearance: 42" / 106cm

MAST: 1.5"/38mm WEIGHT: 22 lbs. / 10 kg.

864CAM - 11' / 3.5M OCT.

- A. overall height: 108" / 274cm
- B. clearance: 82" / 208cm
- C. closed clearance: 40" / 101cm

MAST: 1.5"/38mm WEIGHT: 26 lbs. / 12 kg.



454CAM-SQ - 6.5' / 2M SQ.

- A. overall height: 102" / 259cm
- B. clearance: 76" / 193cm
- C. closed clearance: 42" / 106cm

MAST: 1.5"/38mm WEIGHT: 18 lbs. / 8 kg.



864CAM-SQ - 7.5' / 2.3M SQ.

- A. overall height: 108" / 274cm
- B. clearance: 82" / 208cm
- C. closed clearance: 40" / 101cm

MAST: 1.5"/38mm WEIGHT: 24 lbs. / 11 kg.

> Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please see our "Umbrella Base Guide by Application" on page 42 for recommended base options, based on the umbrella size and desired application (table use or free-standing).

### **MONTEREY**

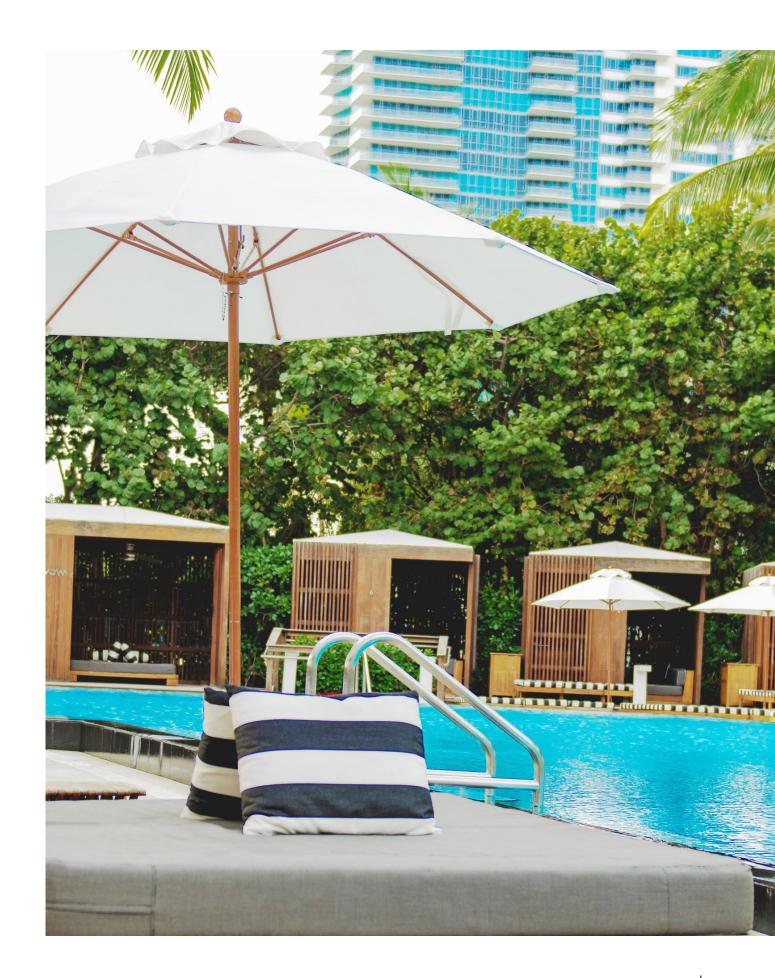
#### COMPLETE FIBERGLASS MARKET COLLECTION

The Monterey fiberglass market umbrella collection is manufactured using the best and most resilient materials available. The half-inch thick fiberglass ribs allow the frame to bend and flex easily in windy conditions, while the durable aluminum center pole, maintenance free resin, and stainless-steel parts ensure this umbrella will provide years of worry-free shade. Choose from a heavy gauge pulley system, sturdy crank non tilting, or industry-best crank auto tilt. Available in five sizes and seven beautiful frame finishes, the Monterey is designed to allow you to bring commercial durability home to your cherished outdoor living space.

PRODUCT SHOWN: MONTEREY FM - 854FM-WG-WHA

FINIAL: DEFAULT - BF CLASSIC BALL

Mounted with 100A Premium Aluminum Concrete





# **MONTEREY FM**

FIBERGLASS - PULLEY LIFT

Our easy glide pulley system is supported by a durable woven cord which allows you to effortlessly open and close the umbrella. All of our pulley lift umbrellas are designed with a hook pin to keep the pulley cord out of reach and out of sight.

## **SHAPES & SIZES**

OCTAGON



845FM

7.5'/2.3m 854FM 9'/2.7m

864FM 11'/3.5m

**SQUARE** 

454FM-SQ 6.5'/2m 464FM-S0 7.5'/2.3m

PRODUCT SHOWN: MONTEREY FM - 854FM-MS-NBA

**FINIAL: OPTION - VF CHROME VERTEX** 

Mounted with 24G+18ST Galvanized Steel Plate Base



## **FEATURES**

- Smooth and effortless pulley system.
- 1/2" fiberglass ribs and struts for maximum strength and flexibility.
- 1.5" diameter center pole with a 1/8" aluminum wall thickness provides incredible strength and durability.
- 4-Layer fabric protection and closed stitching pocket.

## ENGINEERED TO WITHSTAND 40 MPH WINDS.

- Solid TPU Co-Polymer finial design.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

## **FRAME FINISHES**







845FM - 7.5' / 2.3M OCT.



B. clearance: 76" / 193cm

C. closed clearance: 44" / 111cm

MAST: 1.5"/38mm WEIGHT: 16 lbs. / 7 kg.



854FM - 9' / 2.7M OCT.

- A. overall height: 97" / 236cm
- B. clearance: 77" / 195cm
- C. closed clearance: 41" / 104cm

**MAST:** 1.5"/38mm WEIGHT: 18 lbs. / 8 kg.



864FM - 11' / 3.5M OCT.

- A. overall height: 107" / 271cm
- B. clearance: 82" / 208cm
- C. closed clearance: 39" / 99cm

MAST: 1.5"/38mm WEIGHT: 22 lbs. / 10 kg.



454FM-SQ - 6.5' / 2M SQ.

- A. overall height: 97" / 236cm
- B. clearance: 77" / 195cm
- C. closed clearance: 41" / 104cm

MAST: 1.5"/38mm WEIGHT: 16 lbs. / 7 kg.



464FM-SQ - 7.5' / 2.3M SQ.

- A. overall height: 107" / 271cm
- B. clearance: 82" / 208cm
- C. closed clearance: 39" / 99cm

MAST: 1.5"/38mm WEIGHT: 17 lbs. / 8 kg.

## **FINIAL OPTIONS**

Finial color will default to frame finish selection



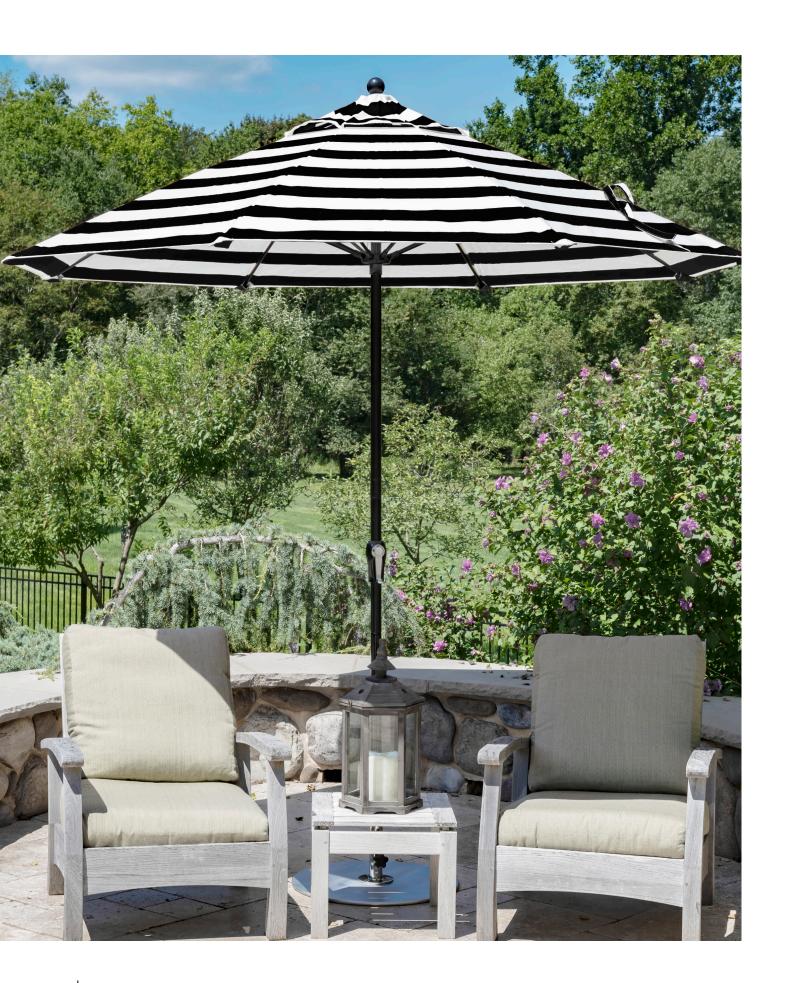
**BF** CLASSIC BALL default style



**VF** VERTEX

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please see our "Umbrella Base Guide by Application" on page 42 for recommended base options, based on the umbrella size and desired application (table use or free-standing).



# **MONTEREY FMC**

FIBERGLASS - CRANK LIFT / NO TILT

Designed with a solid 316L stainless-steel handle, durable parachute cord, and Frankford's exclusive commercial grade crank system make this umbrella truly unique. The Monterey is designed to last, and will give your outdoor space a refined, elegant look for years to come.

## **SHAPES & SIZES**

**OCTAGON** 

SQUARE





845FMC

7.5'/2.3m

854FMC 9'/2.7m

864FMC 11'/3.5m 454FMC-SQ 6.5'/2m

464FMC-SQ 7.5'/2.3m

PRODUCT SHOWN: MONTEREY FMC - 854FMC-BK-BKSA

Mounted with 24G+18ST Galvanized Steel Plate Base

FINIAL: DEFAULT - BF CLASSIC BALL



## **FEATURES**

- 316L stainless-steel crank handle and axle.
- 1/2" fiberglass ribs and struts for maximum strength and flexibility.
- 1.5" diameter center pole with a 1/8" aluminum wall thickness provides incredible strength and durability.
- 4-Layer fabric protection and closed stitching pocket.

## ENGINEERED TO WITHSTAND 40 MPH WINDS.

- Solid TPU Co-Polymer finial design.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

## **FRAME FINISHES**







845FMC - 7.5' / 2.3M OCT.



- B. clearance: 72" / 182cm
- C. closed clearance: 49" / 124cm

D. crank clearance: 36" / 91cm

MAST: 1.5" / 38mm WEIGHT: 18 lbs. / 8 kg.



454FMC-SQ - - 6.5' / 2M SQ.

- A. overall height: 107" / 271cm
- **B.** clearance: 79" / 200cm
- C. closed clearance: 48" / 121cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm WEIGHT: 18 lbs. / 8 kg.

#### **FINIAL OPTIONS**

Finial color will default to frame finish selection



**BF** CLASSIC BALL default style



**VF** VERTEX



854FMC - 9' / 2.7M OCT.

- A. overall height: 107" / 271cm
- B. clearance: 79" / 200cm
- C. closed clearance: 48" / 121cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm WEIGHT: 20 lbs. / 9 kg.



A. overall height: 108" / 274cm

864FMC - 11' / 3.5M OCT.

- B. clearance: 87" / 220cm
- C. closed clearance: 41" / 104cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm WEIGHT: 24 lbs. / 11 kg.



- A. overall height: 108" / 274cm
- B. clearance: 87" / 220cm
- C. closed clearance: 41" / 104cm
- D. crank clearance: 36" / 91cm

**MAST:** 1.5"/38mm WEIGHT: 19 lbs. / 9 kg.

> Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please see our "Umbrella Base Guide by Application" on page 42 for recommended base options, based on the umbrella size and desired application (table use or free-standing).



# **MONTEREY FMA**

FIBERGLASS - CRANK AUTO TILT

The Monterey Crank Auto Tilt is an industry favorite, providing exceptional strength and shade flexibility. Designed with a cast 316L stainless-steel crank and 60° tilt, this umbrella guarantees shade at any time of the day.

## **SHAPES & SIZES**

**OCTAGON** 

845FMA 7.5'/2.3m

854FMA 9'/2.7m

864FMA 11'/3.5m **SQUARE** 



454FMA-SQ 6.5'/2m

464FMA-SQ 7.5'/2.3m

RECTANGLE



876FMA-R 8' x 10'/3m

PRODUCT SHOWN: MONTEREY FMA - 854FMA-HW-CHGA

Mounted with **24G-SQ+8ST** Galvanized Steel Plate Base

FINIAL: DEFAULT - BF CLASSIC BALL



## **FEATURES**

- 316L stainless-steel crank handle and axle.
- Commercial crank auto tilt
- 1/2" fiberglass ribs and struts for maximum strength and flexibility.
- 1.5" diameter center pole with a 1/8" aluminum wall thickness provides incredible strength and durability.

#### ENGINEERED TO WITHSTAND 40 MPH WINDS.

- 4-Layer fabric protection and closed stitching pocket.
- Solid TPU Co-Polymer finial design.
- Stainless-steel hardware throughout.
- Mounting options include permanent, semi-permanent, and freestanding bases for installation on any surface.

## **FRAME FINISHES**







845FMA - 7.5' / 2.3M OCT.



B. clearance: 72" / 182cm

C. closed clearance: 49" / 124cm

D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm WEIGHT: 20 lbs. / 9 kg.



454FMA-SQ - 6.5' / 2M SQ.

- A. overall height: 107" / 271cm
- B. clearance: 79" / 200cm
- C. closed clearance: 48" / 121cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm **WEIGHT:** 20 lbs. / 9 kg.



Finial color will default to frame finish selection



**BF** CLASSIC BALL default style



**VF** VERTEX



854FMA - 9' / 2.7M OCT.

- A. overall height: 107" / 271cm
- clearance: 79" / 200cm
- closed clearance: 48" / 121cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm WEIGHT: 22 lbs. / 10 kg.



464FMA-SQ - 7.5' / 2.3M SQ.

- A. overall height: 108" / 274cm
- B. clearance: 87" / 220cm
- C. closed clearance: 41" / 104cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38m

WEIGHT: 24 lbs. / 11 kg.



864FMA - 11' / 3.5M OCT.

- A. overall height: 108" / 274cm
- B. clearance: 87" / 220cm
- C. closed clearance: 41" / 104cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38m

WEIGHT: 26 lbs. / 26 kg.



876FMA-R - 8' x 10'/ 3M REC.

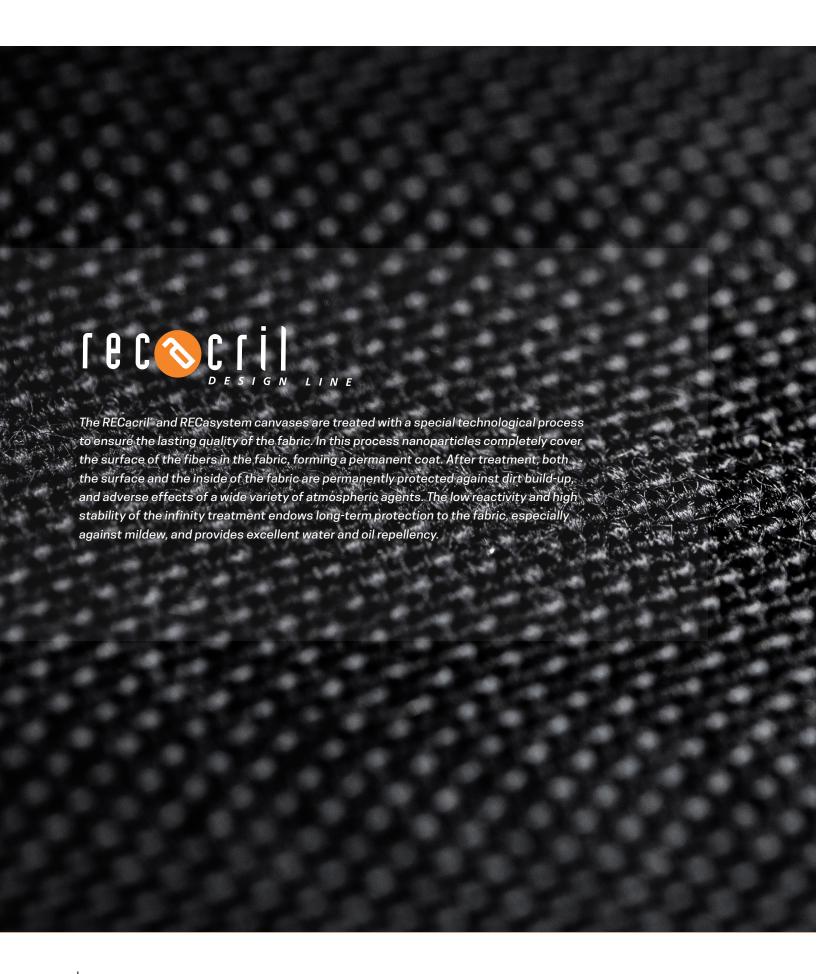
- A. overall height: 118" / 299cm
- B. clearance: 88" / 223cm
- C. closed clearance: 39" / 99cm
- D. crank clearance: 36" / 91cm

MAST: 1.5"/38mm

WEIGHT: 28 lbs. / 13 kg.

Umbrella clearance dimensions are measured while not mounted in a base. Depending on the selected base, these clearance measurements will change. All dimensions and weights have a +/-5" tolerance based on multiple variables; pin placement height, crank tautness and fabric weight.

Please see our "Umbrella Base Guide by Application" on page 42 for recommended base options, based on the umbrella size and desired application (table use or free-standing).





# **GRADE A**

## STOCK 9 OZ. MARINE GRADE FABRICS

Frankford uses 9 oz. solution dyed marine grade acrylic fabric that is manufactured with the highest quality raw materials, and undergoes rigorous quality-assurance tests. All of our Grade A marine grade fabrics have an outer surface finish, and are treated with the Infinity Process which makes the fabric water resistant. They are easy to clean, mold and mildew resistant, and have an exceptional (and unmatched) guarantee against fading.

Our Grade A fabrics consist of 25 vivid colors that are stocked for faster lead times.

FRANKFORD ONLY USES THE BEST. Coats Dabond is a bonded, 250D x 3 ply twisted continuous filament polyester thread that offers excellent protection against UV-light and abrasion. It is specifically designed to withstand demanding weather conditions. Dabond is the only environmentally friendly bonded polyester thread available on the market and is excellent at resisting mildew, rot, and the effects of bleaching.

**GRADE A FABRICS:** 25 vivid colors that are stocked and readily available to ship within 7-10 business days.

**GRADE A+ FABRICS:** Includes any customization to Grade A fabrics, (i.e. alternating panels, adding valances, custom wind vent color, custom binding or trim color, logos/silk screen, etc.) and carry extended lead-times.

**NOTE: GRADES B-F** includes all non-stock Sunbrella® and Outdura fabrics, and do carry an extended lead time. Any Grades B-F striped fabric must be ordered in even quantities, with a minimum order requirement of two (2) umbrellas.



## STRIPE REPEAT PATTERN - 6.4" / 16.5cm

Stripe fabrics can only be sewn horizontally. Stripes cannot be vertical or be used on rectangular canopies. Custom orders for non-stock stripe fabrics must be ordered in even quantities, a minimum order requirement of two (2) umbrellas.

## **BASES & MOUNTING**

## A COMPREHENSIVE GUIDE TO SHADE ANCHORING SOLUTIONS

Properly securing your umbrella is crucial to ensuring years of sun protection and longevity. The following section will guide you through our wide variety of everyday bases and anchoring solutions. These included options are suitable for use beneath a table or in a free-standing setting.

Remember...your shade is only as good as its foundation!

Frankford's umbrellas are all thoroughly tested and built to ensure durability and longevity, however we do not recommend the use of any non-permanent umbrella in unsafe wind conditions. The size and installation location of your umbrella play a significant role when selecting the base/anchoring method required for safe operation. Please consult an authorized Frankford dealer or factory representative directly for recommendations.

Umbrellas must be secured in a base equal to or greater than the options recommended in this catalog and must be secured properly using the thumb-screws or other hardware supplied with each base. Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford Umbrellas warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

## **FINISHES**



All bases have a +/- 10 lbs (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of +/-  $1^n$ 

## UMBRELLA BASE GUIDE BY APPLICATION

- TABLE USE: Indicates the base is suitable for use beneath a table. It is not recommended as a free-standing base option.
- o FREE-STANDING: Indicates the base is recommended as a free-standing option, but also suitable for use beneath a table if the table provides enough clearance to safely sit above the base on a flat surface. 18" (18ST/2) Stems should always be used when in this application.
- 1.5"/38mm STEM: Indicates the base can accommodate an 1.5"/38mm center pole.
- 2"/50mm STEM: Indicates the base can accommodate a 2"/50mm (18ST2) center pole.

	7.5' OCT. / 2.3m	9'0CT./2.7m	11'0CT./3.5m	13'0CT./4m	<b>6.5</b> ' <b>SQ. /</b> 2m	<b>7.5' SQ. /</b> 2.3m	10'SQ./3m	8' X 10' REC. / 3m	8.5' X 11' REC. / 3.5m
ALUMINUM SHELL									
502A	• •				• •				
RESIN COATED									
50C	• •	• •	• •		• •	• •		• •	
23	• •	• •	• •		• •	• •		• •	
ALUMINUM CONCRETE									
100A	•••	•••	•••		•••	• •		• •	
150A	•••	•••	•••	• •	•••	•••	• •	•••	• •
STEEL PLATE									_
50\$	• •	• •	• •		• •	• •		• •	
75S	••	••	••		••	••			
GALVANIZED STEEL									
24G	•••	•••	• •		•••	• •		• •	
30G	•••	•••	•••		•••	•••		•••	
36G	••	••	••	• •	••	••	• •	••	• •
40G	••	••	••	• •	••	••	• •	••	• •
20G-SQ	•••	• •	• •		• •	• •		• •	
24G-SQ	•••	•••	•••		•••	•••		• •	
36G-SQ	••	••	••	• •	••	••	• •	••	• •
WHEEL BASE		1	1		1	1		ı	
ARU/ECU-480	••	••	••	• •	••	••	• •	••	• •

NOTE: 18" stems (18ST/2) are recommended for free-standing applications. Frankford will not recommend a free-standing application with a shorter stem. The **75S** (16" stem) is considered a free-standing base as noted above.

## **ALUMINUM SHELL & RESIN COATED CONCRETE**



**502A** - ALUMINUM SHELL (EMPTY)

W: 50 lbs./22 kg. D: 18"/38cm H: 6"/15cm

Accommodated Mast: 1.5"/38mm Stem Height: N/A Use: TABLE ONLY

**FILL ONLY WITH SAND OR GRAVEL** 



**50C** - RESIN COATED CONCRETE

W: 50 lbs./22 kg. D: 16"/38cm H: 6"/15cm

Accommodated Mast: 1.5"/38mm Stem Height:: N/A

WH

Use: TABLE ONLY



23 - RESIN COASTED CONCRETE

W: 80 lbs./36 kg. D: 20"/50cm H: 3.5"/9cm

Accommodated Mast: 1.5"/38mm Stem Height: 8"/20cm

Use: TABLE ONLY



## PREMIUM ALUMINUM CONCRETE



**100A - PREMIUM ALUMINUM CONCRETE** 

W: 100 lbs./45 kg. D: 24"/60cm H: 4"/10cm

Accommodated Mast: 1.5"/38mm - 2"/50mm Use: FREE-STANDING WHEEL BASE OR TABLE

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED



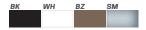
## STEEL PLATE



**50S** - STEEL PLATE

W: 50 lbs./22 kg. D: 20"/50cm H: 8.5"/22cm

Accommodated Mast: 1.5"/38mm Stem Height: 8"/20cm Use: TABLE ONLY





**150A - PREMIUM ALUMINUM CONCRETE** 

W: 150 lbs./68 kg. D: 30"/76cm H: 4"/10cm

Accommodated Mast: 1.5"/38mm - 2"/50mm Use: FREE-STANDING WHEEL BASE OR TABLE

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED





W: 5 lbs./2 kg.

8ST HEIGHT: 8"/20cm - 1.5"/38mm Diameter

**ST/ST2** - STAINLESS STEEL STEMS

- 18ST HEIGHT: 18"/45cm 1.5"/38mm Diameter
- 18ST2 HEIGHT: 18"/45cm 2"/50mm Diameter



75S - STEEL PLATE WITH WHEELS

W: 75 lbs./35 kg. D: 24"/61cm H: 16.5"/42cm

Accommodated Mast: 1.5"/38mm Stem Height: 16"/40cm Use: FREE-STANDING ONLY



## **GALVANIZED STEEL PLATE**



**24G** - GALVANIZED STEEL PLATE

W: 70 lbs./32 kg. D: 24"/60cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm
Use: FREE-STANDING OR TABLE

CAN BE STACKED

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED



**30G** - GALVANIZED STEEL PLATE

W: 100 lbs./45 kg. D: 30"/76cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm
Use: FREE-STANDING OR TABLE

CAN BE STACKED

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED



**36G** - GALVANIZED STEEL PLATE

W: 150 lbs./68 kg. D: 36"/91cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm
Use: FREE-STANDING OR TABLE

CAN BE STACKED

**CHOOSE LENGTH AND DIAMETER OF STEM NEEDED** 



**40G** - GALVANIZED STEEL PLATE

W: 185 lbs./83 kg. D: 40"/101cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm Use: FREE-STANDING

CAN BE STACKED

 ${\it CHOOSE LENGTH AND DIAMETER OF STEM\ NEEDED}$ 



**20G-SQ** - GALVANIZED STEEL PLATE

W: 70 lbs./32 kg. D: 20"/50cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm
Use: FREE-STANDING OR TABLE

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED



**24G-SQ - GALVANIZED STEEL PLATE** 

W: 100 lbs./45 kg. D: 24"/60cm H: .5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm Use: FREE-STANDING OR TABLE

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED



**36G-SQ -** GALVANIZED STEEL PLATE

**W:**200 lbs./90 kg. **D:**36"/91cm **H:**.5"/12.7mm

Accommodated Mast: 1.5"/38mm - 2"/50mm Use: FREE-STANDING OR TABLE

CAN BE STACKED

CHOOSE LENGTH AND DIAMETER OF STEM NEEDED OPTION: ADD WHEELS +W



**ST/ST2** - STAINLESS STEEL STEMS

**W:** 5 lbs./2 kg.

- 8ST HEIGHT: 8"/20cm 1.5"/38mm Diameter
- **18ST HEIGHT:** 18"/45cm 1.5"/38mm Diameter
- **18ST2 HEIGHT:** 18"/45cm 2"/50mm Diameter

## SPECIALTY MOUNTS

## CENTER POST UMBRELLA DIRECT SURFACE AND IN-GROUND OPTIONS

Frankford's umbrellas are all thoroughly tested and built to ensure durability and longevity, however we do not recommend the use of any non-permanent umbrella in unsafe wind conditions. The size and installation location of your umbrella play a significant role when selecting the base/anchoring method required for safe operation. Please consult an authorized Frankford dealer or factory representative directly for recommendations.

Frankford Umbrellas warranty is only applicable to products that are properly secured to an appropriately weighted base, installed in-ground, or surface mount. The warranty does not cover damage caused to an umbrella structure or base as a result of improper anchoring, or severe acts of nature, including any damage caused by contact with a foreign object (this includes contact with the ground).

## **FINISHES**



MATTE SILVER SILVER MIST

Umbrellas must be secured in a base equal to or greater than the options recommended in this catalog and must be secured properly using the thumb-screws or other hardware supplied with each base. Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford Umbrellas warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.



**ST/ST2** - STAINLESS STEEL STEMS

W: 5 lbs./2 kg.

8ST HEIGHT: 8"/20cm - 1.5"/38mm Diameter

18ST HEIGHT: 18"/45cm - 1.5"/38mm Diameter

18ST2 HEIGHT: 18"/45cm - 2"/50mm Diameter



**CMLK-SM** - DIRECT SURFACE MOUNTING STEM

W: 9 lbs./4 kg. D: 4"/10cm H: 18"/45cm

Accommodated Mast: 1.5"/38mm Use: DIRECT SURFACE INSTALLATION

Removable stem





**BZ-SM - IN-GROUND MOUNTING STEM** 

W: 11 lbs./5 kg. D: 4"/10cm H: 16"/40cm

Accommodated Mast: 1.5"/38mm Use: IN-GROUND MOUNT INSTALLATION

Removable stem





**BZ2-SM - IN-GROUND MOUNTING STEM** 

W: 11 lbs./5 kg. D: 4"/10cm H: 16"/40cm

Accommodated Mast: 2"/50mm Use: IN-GROUND MOUNT INSTALLATION

Removable stem



**38SAP - SOFT SURFACE ANCHOR** 

W: 4 lbs./1.8 kg. D: 1.5"/3.8cm H: 27"/68cm

Accommodated Mast: 1.5"/38mm Use: IN-GROUND FREE-STANDING

Auger extension for umbrellas



38SAP-2 - SOFT SURFACE ANCHOR

W: 4 lbs./1.8 kg. D: 2"/50mm H: 38"/96cm

Accommodated Mast: 2"/50mm Use: IN-GROUND FREE-STANDING

Auger extension for G-SERIES umbrellas

## SPECIFIC MOUNTS

ECLIPSE® - AURORA - NOVA - G-SERIES

Frankford's umbrellas are all thoroughly tested and built to ensure durability and longevity, however we do not recommend the use of any non-permanent umbrella in unsafe wind conditions. The size and installation location of your umbrella play a significant role when selecting the base/anchoring method required for safe operation. Please consult an authorized Frankford dealer or factory representative directly for recommendations.

Frankford Umbrellas warranty is only applicable to products that are properly secured to an appropriately weighted base, installed in-ground, or surface mount. The warranty does not cover damage caused to an umbrella structure or base as a result of improper anchoring, or severe acts of nature, including any damage caused by contact with a foreign object (this includes contact with the ground).

## **FINISHES**



Umbrellas must be secured in a base equal to or greater than the options recommended in this catalog and must be secured properly using the thumb-screws or other hardware supplied with each base. Failure to properly secure umbrellas with the base options recommended, and with the supplied hardware will void the Frankford Umbrellas warranty. Furthermore, all umbrellas should always be closed and secured when not in use, and taken down when winds reach unsafe conditions.

All bases have a  $\pm$ 10 lbs (4.5kg.) weight tolerance based on a variety of variables. Overall diameter tolerance of  $\pm$ 1"

## **ECLIPSE® SPECIFIC MOUNTING**



**40Gx3** - MAX GALVANIZED STEEL STACK

**W:** 555 lbs./252 kg. **D:** 40"/101cm **H:** 2"/5cm

40G Galvanized Steel Plate(s) - Triple Stack



36G-SQx3 - MAX GALVANIZED STEEL STACK

W: 600 lbs./272 kg. D: 36"/91cm H: 2"/5cm

36G-SQ Galvanized Steel Plate(s) - Triple Stack

OPTION: ADD WHEELS +W



**NGU550 - GALVANIZED STEEL MAX** 

W: 550 lbs./249 kg. D: 45"/114cm H: 5"/13cm

Galvanized Steel Base - Concrete, Paver Filled (Included)

MS



**ECU-480** - GALVANIZED STEEL WHEEL BASE

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

Galvanized Steel Base - Concrete Paver Filled RESIDENTIAL ONLY / SHIPS EMPTY





**ECU-DP - DIRECT SURFACE MOUNTING PLATE** 

W: 12 lbs./5 kg. D: 12.5"/32cm H: .5"/12.7mm

Use: DIRECT SURFACE INSTALLATION
INSTALLATION HARDWARE NOT INCLUDED
Directly mounted to decking or concrete surfaces.

Stainless Steel upgrade (ECU-DP-SS)





**ECU-IG - IN-GROUND MOUNT** 

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm

Use: IN-GROUND MOUNT INSTALLATION

Can be installed into soft soil, concrete or hard clay. Please consult a licensed professional for in-ground or surface mounting installations.

## **AURORA SPECIFIC MOUNTING**



#### 40G+36G - DOUBLE GALVANIZED STEEL STACK

**36G-SQx2 - DOUBLE GALVANIZED STEEL STACK** 

**ARU-480 - GALVANIZED STEEL WHEEL BASE** W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

W: 335 lbs./152 kg. D: 40"/101cm H: 1"/2.5cm

W: 400 lbs./272 kg. D: 36"/91cm H: 1"/2.5cm

40G+36G Galvanized Steel Plate(s) - Double Stack

36G-SQ Galvanized Steel Plate(s) - Double Stack

Galvanized Steel Base - Concrete Paver Filled SHIPS EMPTY







W: 36 lbs./16 kg. D: 39"/99cm H: 5"/12cm

16" x 2" Pavers, Total 8, minimum. (NOT INCLUDED)

Galvanized Steel and Aluminum Base

**XB** - MODULAR BASE

W: 12 lbs./5 kg. D: 40"/101cm H: .5"/12.7mm

Optional aluminum beauty cover. Can be purchased separately or with the XB Modular Base.

**XB+C-** OPTIONAL COVER





**ARU-DP** - DIRECT SURFACE MOUNTING PLATE

W: 12 lbs./5 kg. D: 12.5"/32cm H: .5"/12.7mm

Use: DIRECT SURFACE INSTALLATION INSTALLATION HARDWARE NOT INCLUDED Directly mounted to decking or concrete surfaces.

Stainless Steel upgrade (ARU-DP-SS)



SHIPS EMPTY





**ARU-IG - IN-GROUND MOUNT** 

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm

Use: IN-GROUND MOUNT INSTALLATION

Can be installed into soft soil, concrete or hard clay. Please consult a licensed professional for in-ground or surface mounting installations.

## **NOVA SPECIFIC MOUNTING**



**NGU550** - GALVANIZED STEEL MAX

W: 550 lbs./249 kg. D: 45"/114cm H: 5"/13cm

Galvanized Steel Base - Concrete, Paver Filled (Included)





**NGU-DP - DIRECT SURFACE MOUNTING PLATE** 

W: 20 lbs./9 kg. D: 16"40cm H: .5"/12.7mm

Use: DIRECT SURFACE INSTALLATION

INSTALLATION HARDWARE NOT INCLUDED



**NGU-IG - IN-GROUND MOUNT** 

W: 18 lbs./8 kg. D: 8"/20cm H: 20"/50cm

Use: IN-GROUND MOUNT INSTALLATION

Can be installed into soft soil, concrete or hard clay. Please consult a licensed professional for in-ground or surface mounting installations.



## **G-SERIES** SPECIFIC MOUNTING



36G-SQ/18ST2 - GALVANIZED STEEL PLATE

W:200lbs./90kg. D:36"/91cm H:.5"/12.7mm

Accommodated Mast: 2"/50mm (18ST2) Use: FREE-STANDING OR TABLE

CAN BE STACKED

**18ST2** STEM REQUIRED OPTION: ADD WHEELS +W



**40G/18ST2** - GALVANIZED STEEL PLATE

W: 185 lbs./83 kg. D: 40"/101cm H: .5"/12.7mm

Accommodated Mast: 2"/50mm (18ST2) Use: FREE-STANDING OR TABLE

CAN BE STACKED

**18ST2** STEM REQUIRED



**36G/18ST2 - GALVANIZED STEEL PLATE** 

W: 150 lbs./68 kg. D: 36"/91cm H: .5"/12.7mm

Accommodated Mast: 2"/50mm (18ST2) Use: FREE-STANDING OR TABLE

CAN BE STACKED

**18ST2** STEM REQUIRED



GS-480/18ST2 - GALVANIZED STEEL WHEEL BASE 150A/18ST2 - PREMIUM ALUMINUM CONCRETE





**BZ2-SM - IN-GROUND MOUNTING STEM** 

W: 80 lbs./36 kg. D: 34"/86cm H: 11"/28cm

Accommodated Mast: 2"/50mm (18ST2)

Galvanized Steel Base - Concrete Paver Filled SHIPS EMPTY

W: 150 lbs./68 kg. D: 30"/76cm H: 4"/10cm

Accommodated Mast: 2"/50mm (18ST2) Use: FREE-STANDING OR TABLE

**18ST2 STEM REQUIRED** 

WH

W: 11 lbs./5 kg. D: 4"/10cm H: 16"/40cm

Accommodated Mast: 2"/50mm Use: IN-GROUND MOUNT INSTALLATION

Removable stem



## RESIDENTIAL WARRANTY

#### **10YR WARRANTY**

Frankford offers 9 oz. marine grade solution dyed acrylic fabric from several mills, including Sunbrella\*, Outdura, and Recasens\*. All marine grade acrylic fabrics we use carry a warranty of 10 years from the original date of purchase. All upholstery grade fabrics we use carry a warranty of 5 years from the original date of purchase.

The warranty protects against the loss of characteristics, rot, mildew, and colorfastness typical in normal atmospheric conditions. The product must be properly installed, maintained, and under normal use and environment.

This warranty does not cover damage caused by contact with foreign objects, abuse, negligence, vandalism, burns of any kind, improper cleaning techniques, normal wear, perforations, weather soiling, environmental pollution stains, natural disasters, or acts of nature. Damage caused by the storage method or location used by clients is not covered.

**DISCLAIMER:** When opening and closing the umbrella, the user must be sure all fabric is pulled away from the ribs to prevent unnecessary rubbing of the fabric against the frame or hardware. This could result in premature wearing or holes in the fabric. Damage of this nature is not covered under warranty.

To ensure our product's longevity, we recommend closing your umbrella and securing it with a tie band in high winds. In addition, be sure the fabric is pulled away from the ribs as outlined above. High winds will cause the umbrella fabric to rub together, causing friction, which can result in premature thinning of the fabric, discoloration, and possible pin holes over extended use. We strongly suggest the use of a protective cover or safely storing the umbrella until the winds and harsh weather subside. Damage of this nature is not covered under warranty.

The warranty, if applicable, does not cover labor, frames, systems, and installation supplied by the dealer or reseller. Replacement fabric canopy is covered for the time remaining in the original warranty and does not activate a new 10-year, or 5-year warranty.

#### **5YR WARRANTY**

Frankford warrants the crank and auto tilt mechanisms in the MONTEREY for a period of 5 years from the original date of purchase. This warranty includes manufacturer defects of crank handles, crank axles, auto tilts, push button tilts, and para-cord.

Frankford warrants the frame structure of the ECLIPSE\*, AURORA, NOVA, G-SERIES, GREENWICH, MONTEREY, CATALINA and, AVALON for a period of 5 years from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole and skeleton structure. This warranty does not include damages sustained to these umbrellas while in any degree of tilt.

#### 3YR FINISH WARRANTY

Frankford warrants all powder coat finishes on aluminum masts in ECLIPSE\*, AURORA, NOVA G-SERIES, GREENWICH, MONTEREY, CATALINA and LAUREL for a period of 3 years from the original date of purchase. This warranty includes chipping, peeling, flaking, bubbling, and fading of the powder coat finish on the aluminum masts only.

#### **1YR WARRANTY**

Frankford warrants the frame structure of the, LAUREL, EMERALD COAST, OAKWOOD BEACH CHAIR, SHADESTAR, LIFEGUARD, and BEACH CABANA for a period of one (1) year from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole and skeleton structure.

Frankford warrants all UMBRELLA BASES for a period of one (1) year from the original date of purchase.

**DISCLAIMER:** This warranty covers manufacturing defects only. It does not cover breakage due to contact with foreign objects, chipping of the finishes, crumbling of concrete, or any damage associated with transporting the base.

#### **3YR PARTS REPLACEMENT PROGRAM**

In the event un-warrantable damage occurs to an umbrella from the MONTEREY collection, Frankford offers a free fiberglass rib replacement program for 3 years from the original date of purchase. Shipping charges are not included in this program.

#### RUST DISCLAIMER

Rust is a natural part of the aging process for all steel and ironbased materials, therefore it is not considered a defect and is not covered under any Frankford Umbrellas' warranties. Steel bases and mounts are designed to require minimum maintenance and should be kept clean and well maintained.

#### **GENERAL DISCLAIMER**

Frankford Umbrellas' warranties do not cover damage to any umbrellas or umbrella bases related to extreme weather, abuse, misuse, or any damage that occurs as a result of contact with the ground or any other foreign object due to sudden and severe weather events or other extreme acts of nature.

Frankford Umbrellas' warranties are only applicable to products that are properly secured to Frankford bases or anchoring systems equal to or greater than recommended by Frankford. Failure to properly secure Frankford umbrellas to Frankford bases equal to or greater than recommended will void all warranties.

If warrant-able damage occurs, Frankford will refinish, replace or repair any item in this category at its own discretion.

## **COMMERCIAL** WARRANTY

#### **7YR WARRANTY**

Frankford offers 9 oz. marine grade solution dyed acrylic fabric from several mills, including Sunbrella\*, Outdura, and Recasens\*. All marine grade acrylic fabrics we use carry a warranty of 7 years from the original date of purchase. All upholstery grade fabrics we use carry a warranty of 5 years from the original date of purchase.

The warranty protects against the loss of characteristics, rot, mildew, and colorfastness typical in normal atmospheric conditions. The product must be properly installed, maintained, and under normal use and environment.

This warranty does not cover damage caused by contact with foreign objects, abuse, negligence, vandalism, burns of any kind, improper cleaning techniques, normal wear, perforations, weather soiling, environmental pollution stains, natural disasters, or acts of nature. Damage caused by the storage method or location used by clients is not covered.

DISCLAIMER: When opening and closing the umbrella, the user must be sure all fabric is pulled away from the ribs to prevent unnecessary rubbing of the fabric against the frame or hardware. This could result in premature wearing or holes in the fabric. Damage of this nature is not covered under warranty.

To ensure our product's longevity, we recommend closing your umbrella and securing it with a tie band in high winds. In addition, be sure the fabric is pulled away from the ribs as outlined above. High winds will cause the umbrella fabric to rub together, causing friction, which can result in premature thinning of the fabric, discoloration, and possible pin holes over extended use. We strongly suggest the use of a protective cover or safely storing the umbrella until the winds and harsh weather subside. Damage of this nature is not covered under warranty.

The warranty, if applicable, does not cover labor, frames, systems, and installation supplied by the dealer or reseller. Replacement fabric canopy is covered for the time remaining in the original warranty and does not activate a new 7-year, or 5-year warranty.

#### **3YR WARRANTY**

Frankford warrants the frame structure of the ECLIPSE\*, AURORA, NOVA, G-SERIES, GREENWICH and MONTEREY for a period of 3 years from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole and skeleton structure.

This warranty does not include damage sustained to these umbrellas while in any degree of tilt.

#### 3VR FINISH WARRANTY

Frankford warrants all powder coat finishes on aluminum masts in ECLIPSE\*, AURORA, NOVA G-SERIES, GREENWICH, MONTEREY, CATALINA and LAUREL for a period of 3 years from the original date of purchase. This warranty includes chipping, peeling, flaking, bubbling, and fading of the powder coat finish on the aluminum masts only.

#### 2YR FRAME WARRANTY

Frankford warrants the crank and auto tilt mechanism in the MONTEREY and CATALINA for a period of 2 years from the original date of purchase. This warranty includes manufacturer defects of crank handles, crank axles, auto tilts, push button tilts, and paracord

#### **1VR WARRANTY**

Frankford warrants the frame structure of the, LAUREL, EMERALD COAST, OAKWOOD BEACH CHAIR, SHADESTAR, LIFEGUARD, and BEACH CABANA for a period of one (1) year from the original date of purchase. This warranty includes manufacturer defects to the notch, runner, center pole and skeleton structure.

Frankford warrants all UMBRELLA BASES for a period of one (1) year from the original date of purchase.

**DISCLAIMER:** This warranty covers manufacturing defects only. It does not cover breakage due to contact with foreign objects, chipping of the finishes, crumbling of concrete, or any damage associated with transporting the base.

#### **RUST DISCLAIMER**

Rust is a natural part of the aging process for all steel and ironbased materials, therefore it is not considered a defect and is not covered under any Frankford Umbrellas' warranties. Steel bases and mounts are designed to require minimum maintenance and should be kept clean and well maintained.

#### GENERAL DISCLAIMER

Frankford Umbrellas' warranties do not cover damage to any umbrellas or umbrella bases related to extreme weather, abuse, misuse, or any damage that occurs as a result of contact with the ground or any other foreign object due to sudden and severe weather events or other extreme acts of nature.

Frankford Umbrellas' warranties are only applicable to products that are properly secured to Frankford bases or anchoring systems equal to or greater than recommended by Frankford. Failure to properly secure Frankford umbrellas to Frankford bases equal to or greater than recommended will void all warranties.

If warrantable damage occurs, Frankford will refinish, replace or repair any item in this category at its own discretion.

## **SHIPPING** & RETURNS

#### **GROUND & FREIGHT DELIVERIES**

Frankford would like to ensure the highest level of service. All of our products are made to order and shipped directly from us to you. Because of this, shipping times often vary depending on what product is ordered, what fabric is used (Grades A or A+, B, C, D, E, F), the quantity ordered, and the time of year the order is placed.

All small package and small quantity orders will be shipped using parcel companies (USPS, UPS, FedEx or other) unless otherwise specified. Some of our larger items and larger quantity shipments must be shipped with an LTL trucking company. Additional charges may be incurred for the following services: Lift Gate Service, Residential Delivery, Call Before Delivery, Express Delivery, Weekend/Holiday Delivery, Guaranteed Delivery, Redelivery, or Change of Address.

Frankford will not be responsible for any express shipping costs or order cancellations unless we have guaranteed a specific delivery date in writing. No verbal guarantees will be honored. Customer is responsible for additional charges added at the time of delivery (inside delivery, life gate, address change, etc.)

Orders may be delayed due to lack of information on order form. Information includes, but is not limited to, shipping address, company/contact name, phone number, shipping method/instructions, item number/description. Frankford will not be responsible for charges incurred due to lack of information provided. For shipping quotes/inquiries, email a customer service representative.

PLEASE NOTE: Freight quotes are only valid for 14 days.

#### **VISIBLE DAMAGE**

It's Dealer's/Customer's responsibility to check the merchandise for visible damage and file a claim with the carrier if the shipment was made using the dealer's carrier account. Request a claim form from the delivering carrier and file your claim immediately. If the shipment was made using Frankford's carrier and account, it is the Dealer's/Customer's responsibility to check the merchandise and notify Frankford Umbrellas within 24 hours of delivery, so that a claim can be filed. In either situation, make a notation on the Bill of Lading as to the nature and extent of the damage, take photos, check carton count and obtain a signature from the carriers' agent.

Failure to provide this information may result in the carrier refusing to honor the claim and Frankford will not, under this circumstance, be liable for damage sustained in transit.

#### **CONCEALED DAMAGE**

If damage is discovered when unpacking the merchandise, immediately mark the damaged area and submit a written request for the carrier to inspect. Do not remove the merchandise from the original carton until the carrier inspection is complete. If the merchandise was shipped using Frankford's carrier and account, it is the Dealer's/Customer's responsibility to notify Frankford immediately and to provide all proper documentation so that a claim can be filed.

#### **SHORTAGES**

It is the Dealer's/Customer's responsibility to inspect all merchandise and to file a claim with the carrier in the event of product shortage. Make a notation on the Bill of Lading as to the number of cartons short. Frankford must also be notified within 24 hours of any shortages. File the claim with the delivery carrier immediately. No claim for shortages, damaged items, or errors will be honored unless it is made in writing on the Bill of Lading immediately upon receipt of shipment. Notwithstanding anything to the contrary in this agreement, failure to make a claim on the Bill of Lading will constitute a waiver of any right to a refund or credit.

#### **GRADE A RETURNS**

All requests for returns of stock merchandise must be made within 7 days of receipt of merchandise. Returns will not be accepted without a written Return Authorization (RA#) from the factory. It is the Dealer's/Customer's responsibility to follow routing instructions. Please fax/email a request for an RA#. Your request must include the following information:

- Company name, contact name and number
- The Frankford Umbrellas invoice and/or acknowledgment
- The item no., number of units to be returned and carton total
- The reason for the return
- Which carrier will be returning the items and the date of the shipment.

Any stock item that is returned for credit is subject to a 25% restocking fee (and must be properly packaged and in resalable condition), plus inbound and outbound freight charges.

PLEASE NOTE: ECLIPSE\*, AURORA, NOVA, G-SERIES, and GREENWICH are considered custom orders. Returns will not be accepted.

## **GRADE A+/F RETURNS**

Umbrellas made with Grade A+ through F fabrics and/or have printing are not subject to a refund or credit. These items are manufactured or printed to the Dealer's/Customer's specifications, and as such may not be returned. No cancellations, changes, additions, or holds will be accepted on any order for which materials have been ordered or produced.

PLEASE NOTE: ECLIPSE\*, AURORA, NOVA, G-SERIES, and GREENWICH are considered custom orders. Returns will not be accepted.

#### **CANCELLATIONS**

No cancellations, changes, additions, or holds will be accepted on any order for which materials have been ordered or produced.

Cancellations and/or changes of product or shipping dates on EARLY BUY orders must be received in writing within 15 days of the order date.

Cancellations and/or changes of product or shipping dates on ALL OTHER orders must be received in writing within one business day of the order date.

## **CARE** & MAINTENANCE

#### **FABRIC CARE**

Recacril\* 9 oz. Marine Grade Acrylic Fabric is treated with the Infinity Process. A highly technological finish, providing Recacril\* with long-lasting protection against mold and mildew, excellent water and oil repellency, and protection from the sun. However, the accumulation of dust, pollution particles, foreign organic materials, and general dirt can damage this protection, shortening the life of the Recacril\*.

To preserve the look of your umbrella they should be removed. The most effective method for maintaining Recacril\* is to clean the canvas once a month with water using a low-pressure hose. It is very important that after cleaning with water, the canvas be allowed to completely dry before rolling or storing your umbrella. If for any reason you have to roll and/or store a wet umbrella, it must be unrolled and opened as soon as possible to dry. In times of continuous rain, it is advisable to keep the umbrella rolled and stored.

If periodic washing with water is done, in most environments, you should only need to do a more thorough cleaning every 2-3 years.

#### **VINYL CARE**

The most effective method for maintaining Frankford's heavy gauge vinyl is to clean the vinyl once a month with water using a low-pressure hose to prevent the accumulation of dust, pollution particles, foreign organic materials, and general dirt stains. For more embedded stains, brush the loose dirt away with a soft brush, rinse the vinyl material with a low-pressure hose and use a vinyl cleaner, sponge and lukewarm water to scrub away stubborn stains.

Do not use dish detergent. This will dry out the vinyl and expedite the aging process of the vinyl material.

#### **CONCEALED DAMAGE**

Do not let dirt build up on the bases. Bases should be cleaned with mild soap and water. Seasonal touch-up of any scratches, chips, occasional rust seepage from crevices or hidden or unfinished surfaces inherent in some designs is all that is required. Never leave bases standing in water. To keep your bases looking their best, you may wish to store them when not in use for an extended period of time.

**DISCLAIMER:** Finishes will vary slightly depending on the final process and raw materials on which it is applied.

#### **CASUAL CARE & CLEANING**

- Brush off dust and dirt with a soft brush. NEVER brush with stiff brushes since this can damage the fabric finish.
- Spray the umbrella with clean water. If a hose is used, avoid high pressure.
- Prepare a solution of solvent-free soap in warm water (no more than 100°F) and apply it to the fabric and stitching.
- Scrub with a soft brush, allowing the solution to penetrate the fabric
- Rinse with water to remove all traces of soap.
- Let air dry and do not close the umbrella until the canvas is completely dry.

#### **INTENSIVE & CLEANING**

Recacril® is highly resistant to the growth of fungus, mold, and mildew. However, these can grow on embedded dirt. To clean these stains, follow these more intensive cleaning procedures.

- Brush off dust and dirt with a soft brush. NEVER brush with stiff brushes as this can damage the fabric finish.
- Prepare a solution with 10% household bleach, 20% solventfree neutral detergent (Free & Clear detergents) and 70%
- Apply the solution to the fabric, allowing to remain between 15 and 20 minutes maximum.
- Rinse with clean water several times. Any bleach residues remaining on the canvas, combined with the sun, could damage the fabric and stitching.
- Let air dry and do not close the umbrella until the canvas is completely dry.
- Repeat the process if necessary.

## **WIND** RATINGS

Wind ratings do NOT form part of, nor fall under, any Frankford Umbrellas' warranties. Wind ratings are intended as a guide to the relative strength of the umbrellas only and tested at their optimal positions. Umbrellas with any degree of tilt added should not follow the above wind ratings. Wind can be extremely variable, depending on the surroundings, elevation, angle of gusts, etc. In any high wind or sudden extreme weather conditions, ALL umbrellas should be closed and secured immediately.

Frankford can recommend specific bases and anchoring systems for specific umbrella types (pg. 42). However, these are only recommended weights, as different environments may require different base options.

Please contact us for assistance in choosing the proper umbrella base or anchoring system. In the event Frankford shade products are left open and/or unattended in harsh weather conditions, our customer service department is here to help you and promptly assist with parts for repairs. Our shade products offer modular, self-repairable components which allow customers to service the umbrellas to keep them in perfect working condition.

## **ECLIPSE® CANTILEVER**

Engineered to withstand 35 MPH sustained winds.

The addition of the wind stabilizer bars increases this tolerance by 5 MPH.

#### **AURORA CANTILEVER**

Engineered to withstand 25 MPH sustained winds.

The addition of the wind stabilizer bars increases this tolerance by 5 MPH.

#### **NOVA GIANT TELESCOPING**

Engineered to withstand 50 MPH sustained winds.

#### **G-SERIES GIANT MARKET**

GREENWICH Engineered to withstand 35 MPH sustained winds.

MONTEREY Engineered to withstand 40 MPH sustained winds.

## **GREENWICH ALUMINUM MARKET**

Engineered to withstand 35 MPH sustained winds.

## **MONTEREY FIBERGLASS MARKET**

Engineered to withstand 40 MPH sustained winds.

## **CATALINA MODERN FIBERGLASS PATIO**

Engineered to withstand 35 MPH sustained winds.

## **LAUREL CLASSIC STEEL PATIO**

Engineered to withstand 25 MPH sustained winds.

Frankford Umbrellas have been tested successfully in extreme weather and winds up to 40 - 50 MPH, however, we strongly recommend closing your umbrella when not in use, or when sustained winds exceed 25 MPH.

## exceptional shade



FRANKFORD UMBRELLAS 2021-2022

NORTH AMERICAN HEADQUARTERS

110 Gaither Drive Mount Laurel, New Jersey 08054 856-222-4134

Info@frankfordumbrellas.com frankfordumbrellas.com



