

Maxi & Combi Window Awnings

Retractable drop arm window awning systems



The Maxi and Combi retractable window awning from Sunair® is the ideal solution for complete solar control and privacy in your home or business. The awnings can be lowered to any position to provide as little or as much sunlight as you want. With a traditional awning flair the awning fabric when not in use is rolled up and protected by an optional hood or cassette.

- **Reduced cooling costs.**
- **Filter or block sunlight & glare through window.**
- **Fully retractable, eliminating seasonal storage of awnings.**
- **Can be lowered like a shade to create privacy.**
- **Manual or motorized with remote control available.**
- **Hundreds of fabric colors to choose from.**



**Awnings in normal
down position**



**Awnings lowered 160°
for privacy**

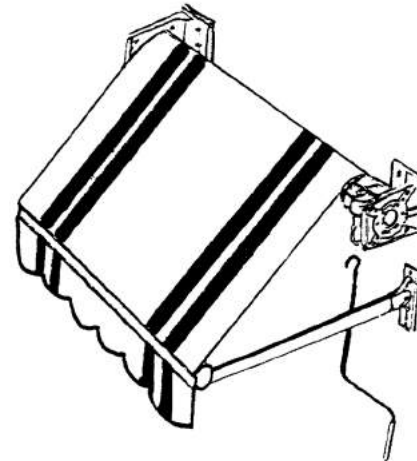
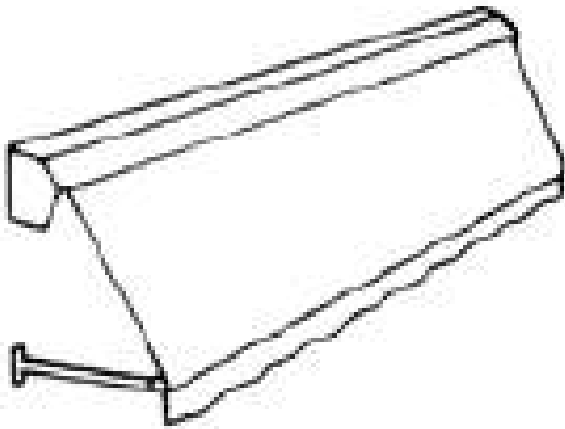




MAXI Retractable window awning

The Maxi window awning is designed for residential and commercial applications and is typically wider than 10 ft. The system utilizes the same roller tube and front bar as our Lateral Arm systems. The arm is designed with a heavy-duty internal spring system. Manual gear operation is standard while hood and motors are optional.

Type	Standard Frame Colors	Standard Widths	Standard Projections	Recommended Applications	Recommended Fabrics
Large Drop Arm Window Awning Retractable	9 standard Sunair colors	Through 24'	2'4", 3'4", 4'6", 5'8"	Large Window, Porch, Storefronts	Sunbrella, Tempotest / Para, Sattler, & Recasens



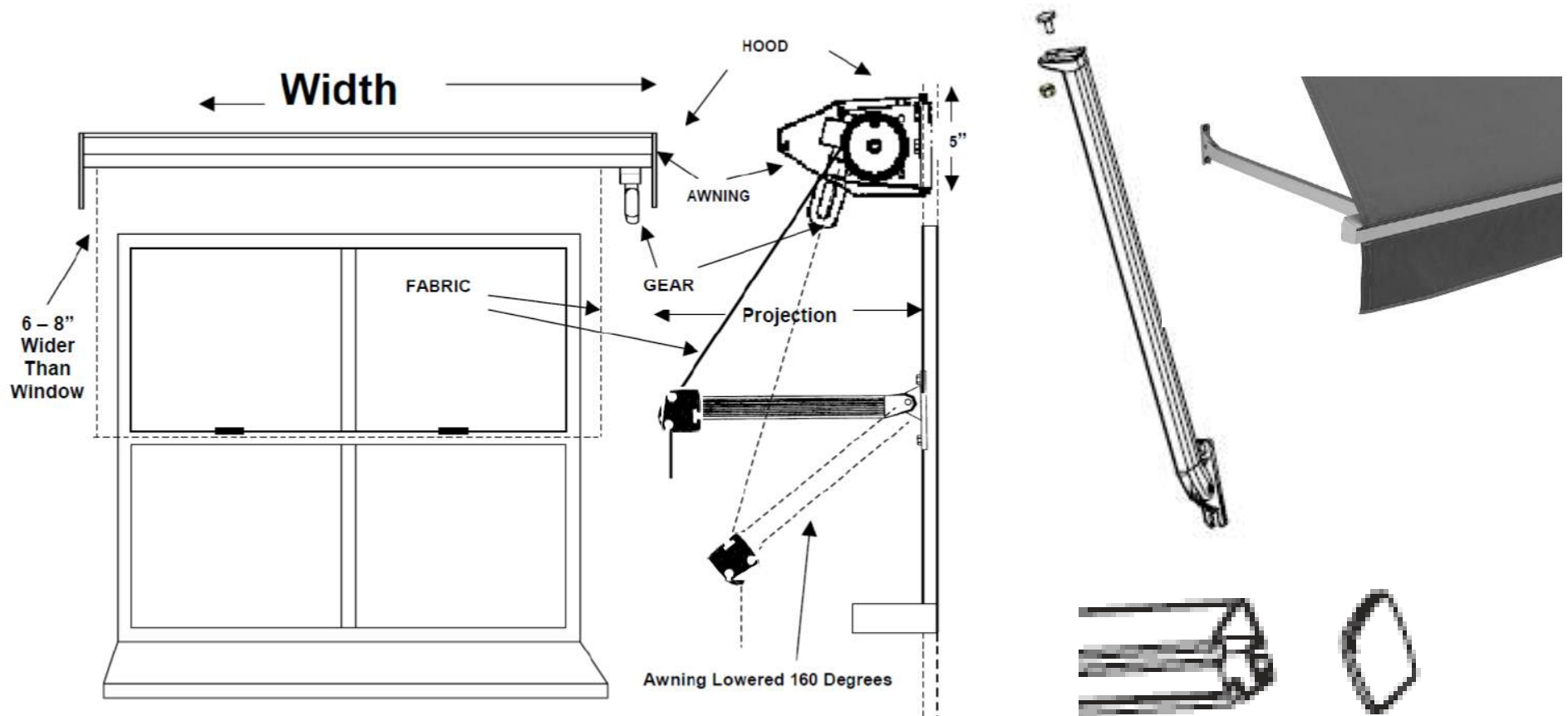
MEASURING MAXI AWNINGS:

WIDTH:

The width ordered is the measurement from one end of the bracket to the other end of bracket and should include an extra 6 – 8" on each side of the window for proper coverage. The actual fabric is always 4" less than the awning width ordered (see illustration below), and the optional hood is always 1" longer than the awning width.

PROJECTION:

When measuring the projection of the awning take the view from the window into consideration. When the awning is extended in normal position the view should not be obstructed. The projection of the awning should be equal to half the height of the window. The awning will extend down 160 degrees for more privacy and protection from late afternoon sun. Minimum projection available is 15". For complete information please read the installation manual.

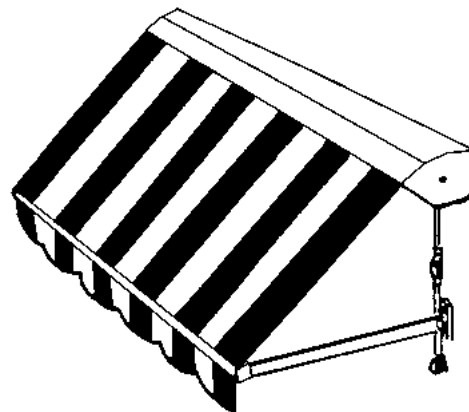
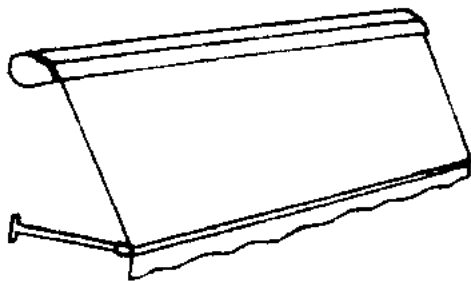




COMBI Retractable window awning

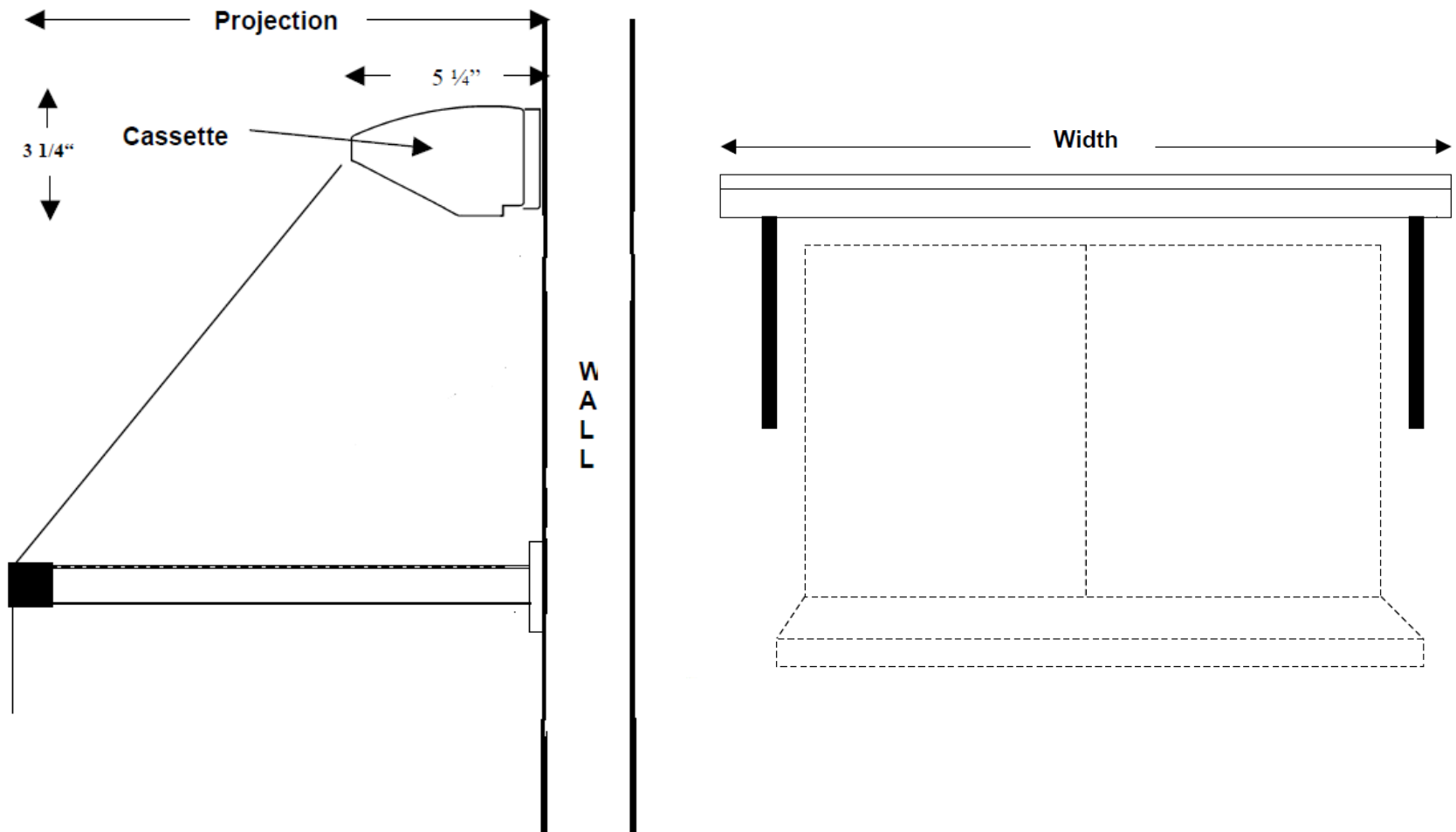
The Combi window awning is designed for residential and commercial applications up to 12 ft. wide. The system has a small integrated cassette. The arm is designed with an internal spring system. Manual gear operation is standard while motors are optional.

Type	Standard Frame Colors	Standard Widths	Standard Projections	Recommended Applications	Recommended Fabrics
Small Drop Arm Window Awning Retractable	9 standard Sunair colors	Through 12'	2' , 2'4", 2'8", 3', and 3'4"	Small Windows And Porch openings,	Sunbrella, Tempotest / Para, Sattler, & Recasens



MEASURING COMBI AWNINGS:

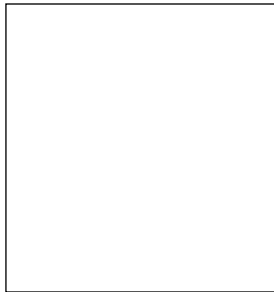
The recommended width for Combi is the window plus 6 – 8” on each side of glass for proper coverage. The recommended projection is half the height of the window. The cassette housing is 3 ¼” high. The awnings can easily be mounted on to any type of wall or window casing. If mounting the awning on the casing or right above the window, make sure the window does not interfere with the awning or valance when the window is opened. The Combi comes standard with a manual gear mechanism, but can be fitted with an optional motor (See Somfy motor options and controls).



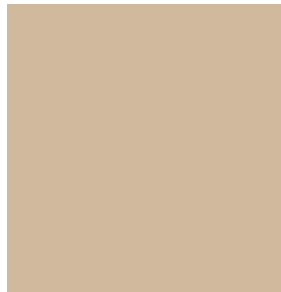
FRAME COLORS (STANDARD)

*Awnings & Screens**

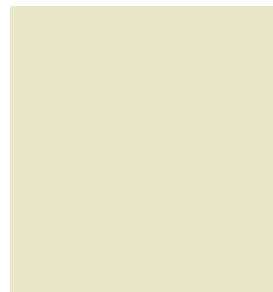
*Note: See each model technical page for available frame colors.



WHITE Gloss
Ral 9010



MOCHA
Semi Gloss



**DESERT SAND /
IVORY Gloss**



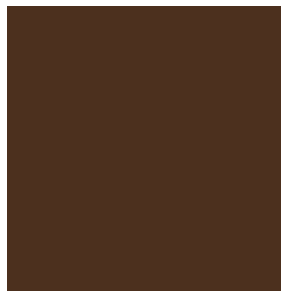
BLACK Gloss
Ral 9005



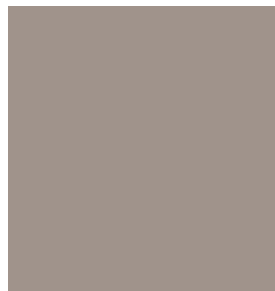
BRONZE
Coarse



GREY Gloss
Ral 7040



BROWN Gloss



TAUPE Gloss



GREEN Gloss
Ral 6005

OPTIONAL



**FULL RAL COLOR
RANGE / EXTRA COST**

NOTE: All these colors except Green Ral 6005 and Desert Sand / Ivory are “super durables” which offer better durability compared with standard polyesters powders.



NOTE: ACTUAL FRAME COLOR MAY VARY FROM DIGITAL IMAGES



TEMPOTEST
ITALIAN PERFORMANCE FABRICS



2021

ACRYLIC FABRIC COLLECTION



Fabric covers sewn with Tenara thread.



5 Forest Green



7 Moss Green



8 Medium Green



11 Red



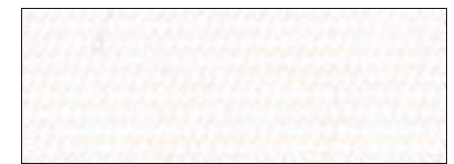
12 Yellow



13 Ocean Blue



14 Toast



15 White



24 Black



33 Forest Green / White



35 Red / White



37 Yellow / White



47 Brown / Stone



52 Tan



53 Pale Peach



73 Burgundy



75 Navy Blue



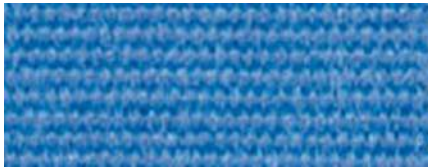
79 Grey



81 True Brown



84 Dark Terracotta



87 Fancy Blue



101 Elite Toast



102 Cappuccino



106 Toffee



107 Textured Dk. Grey



242 Grey / White



426 Terracotta



439 Dark Grey / White



809 Cream / Green



878 Beige / White Speckled



926 Taupe Classic Solid



931 Green / Cream Wide



969 Grey Fancy Stripe



1101 Beige / Stripe Fancy



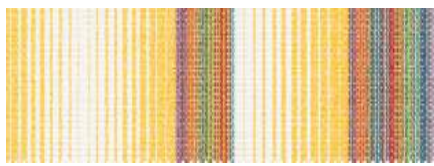
1120 Brown/ Beige Fancy



1150 Rust / Green Multi



116/15 Medium Blue / White



1243 Yellow Multi



1302 Sage Tweed



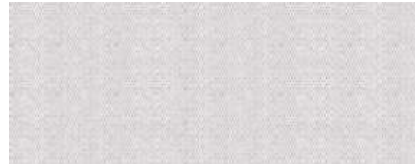
1330/512 Carbon Stitch



15/1 Beige



15/14 Raw



15/79 Stone



4015/91 Raw Speckled



407/11 Burgundy Tweed



407/13 Blue Tweed



407/14 Toast Classic Tweed



407/16 Moss Classic Tweed



407/3 Green Classic Tweed



407/6 Green Tweed



407/79 Pepper Grey



407/926 Grey Classic Tweed



4215/15 Textured Tan



5000/57 Cocoa Stripe



5001/1 Green Graduated



5001/13 Blue Graduated



5001/7 Moss Graduated



5001/73 Burg/Grey Graduated



5009/1 Beige / Tan Stripe



5009/14 Brown / Tan Stripe



5011/11 Brick/Natural Fancy



5011/57 Tan / Brown Fancy



5011/7 Tan / Green Fancy



5071/7 Natural/Moss Graduated



5072/86 Brown/Stone Fancy



5118/62 Yellow / White Fancy



5144/14 Pastel/Natural Fancy



5167/11 Red / Grey Fancy



5167/2 Blue / Grey Fancy



5167/5 Green / Grey Fancy



5173/12 Yellow / Grey Stripe



5304/15 Rose / Grey Fancy



5347/58 Grey Wheat Multi



5347/79 Platinum Grey Multi



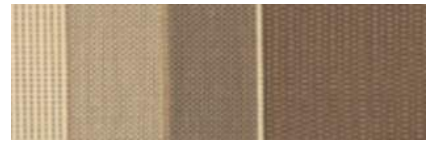
5348/58 Beige / Wheat Multi



5348/79 Grey / Slate Multi



5349/106 Brown Cream Stripe



5349/930 Beige / Brown Classic



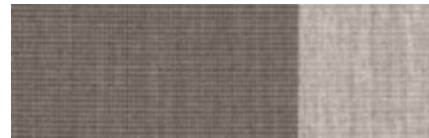
5369 Charcoal / Brown



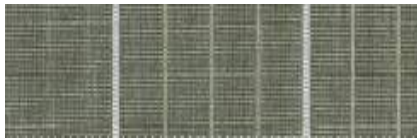
5370 Beige / Grey



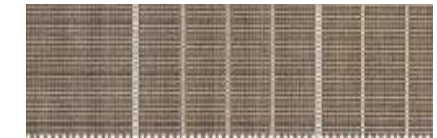
5371/727 Grey / Black Stripe



5374 Smoke / Grey Stripe



5396/78 Green Tweed Stripe



5396/930 Hazelnut Stripe



5396/97 Charcoal Tweed Stripe



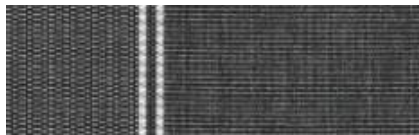
5397/97 Grey / Black Graduated



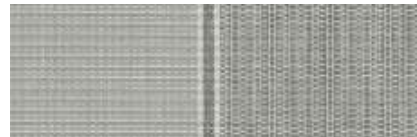
5398/107 Carbon Blue Blend



5398/930 Dune / Brown Striped



5399/107 Drk. Grey Tweed



5399/15 Lgt. Grey Stripe



**5399/52 Sesame Tweed
Stripe**



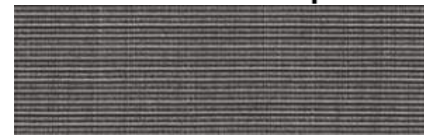
**5399/94 Stone / Grey
Tweed**



5406/52 Coriander Tweed



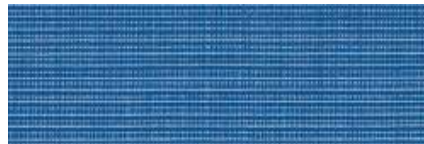
**5406/94 Textured / Desert
Beige**



**5407/107 Charcoal /
Stone Tweed**



**5407/15 Textured Silk
Grey**



5407/17 Sky Tweed



5407/52 Sesame Tweed



**5407/94 Desert Grey
Tweed**



633/79 Grey/ Black Fancy



634/51 Grey / Natural Fancy



634/97 Green / Tan Fancy



635/11 Cranberry/Natural F.



636/10 Grey / Blue Graduated



636/12 Yellow Graduated



636/14 Brown Elite Stripe



636/5 Green / Beige Fancy



636/84 Terracotta Graduated



638/5 Green Grey Fancy



639/99 Tan / Natural Fancy



641/10 Blue / Beige Fancy



727/15 Textured Med. Grey



739/701 Sage / Beige Fancy



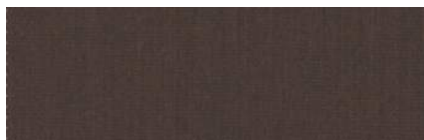
769/75 Cream / Blue Fancy



**782/14 Beige Classic
Solid**



873/151 Dune Tweed



873/2 Textured Cocoa



939/94 Grey Elite Stripe



940/5 Green Elite Stripe



947/14 Pale / Beige Classic



**949/91 Brown Beige
Classic**



**950/24 Grey / Charcoal
Classic**



**951/92 Grey / Navy
Classic**



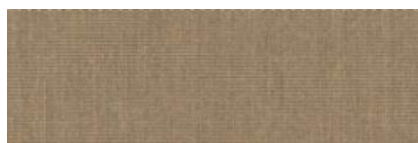
967/926 Grey/Charcoal Elite



**968/426 Terracotta Cream
Fancy**



97/84 Plum



986/106 Textured Beige

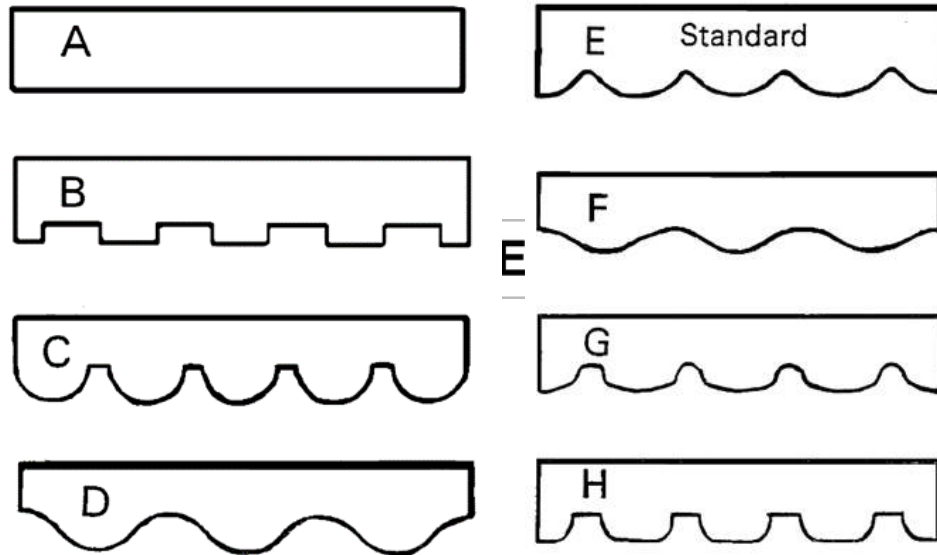


986/15 Textured Lt. Grey



**986/727 Textured Pebble
Grey**

BINDING



Standard valance styles are listed here. Some styles may vary depending on the pattern and where the stripes fall. If a custom valance is required, include a well-dimensioned sketch with the order as well as instructions on style. Our standard valance is "E", if no valance style is specified, we use "E".

BINDING COLORS



PASSAMANERIA PER MANTOVANE | EINFASSBAND
 BINDING TAPE | GALON & BORDER | RIBETE

Colori e numerazioni sono identici alle tinte unite del Tempotest | Coloris et numération sont les mêmes que les unis du Tempotest

Colours and colour references correspond exactly to the Tempotest plains range | Die Farben bzw. die Farbnummer stimmen mit den Tempotest Uni-Farben überein

Colores y numeración son iguales que los lisos del Tempotest



SOLIDS • TWEEDS • BLOCK STRIPES • FANCY STRIPES • GRADUATED STRIPES

Pattern	Description	Pattern	Description	Pattern	Description
5	Forest Green	407/14	Toast Classic Tweed	5406/52	Coriander Tweed
7	Moss Green	407/16	Moss Classic Tweed	5406/94	Textured /Desert Beige
8	Medium Green	407/3	Green Classic Tweed	5407/107	Charcoal / Stone Tweed
11	Red	407/6	Green Tweed	5407/15	Textured Silk Grey
12	Yellow	407/79	Pepper Grey	5407/17	Sky Tweed
13	Ocean Blue	407/926	Grey Classic Tweed	5407/52	Sesame Tweed
14	Toast	4215/15	Textured Tan	5407/94	Desert Grey Tweed
15	White	5000/57	Cocoa Stripe	633/79	Grey / Black Fancy
24	Black	5001/1	Green Graduated	634/51	Grey / Natural Fancy
33	Forest Green / White	5001/13	Blue Graduated	634/97	Green / Tan Fancy
35	Red / White	5001/7	Moss Graduated	635/11	Cranberry / Natural Fancy
37	Yellow / White	5001/73	Burgundy / Grey Graduated	636/10	Grey / Blue Graduated
47	Brown / Stone	5009/1	Beige / Tan Stripe	636/12	Yellow Graduated
52	Tan	5009/14	Brown / Tan Stripe	636/14	Brown Elite Stripe
53	Pale Peach	5011/11	Brick / Natural Fancy	636/5	Green/ Beige Fancy
73	Burgundy	5011/57	Tan / Brown Fancy	636/84	Terracotta Graduated
75	Navy Blue	5011/7	Tan / Green Fancy	638/5	Green / Grey Fancy
79	Grey	5071/7	Natural / Moss Graduated	639/99	Tan / Natural Fancy
81	True Brown	5072/86	Brown / Stone Fancy	641/10	Blue / Beige Fancy
84	Dark Terracotta	5118/62	Yellow/White Fancy	727/15	Textured Medium Grey
87	Fancy Blue	5144/14	Pastel / Natural Fancy	739/701	Sage / Beige Fancy
101	Elite Toast	5167/11	Red / Grey Fancy	769/75	Cream / Blue Fancy
102	Cappuccino	5167/2	Blue / Grey Fancy	782/14	Beige Classic Solid
106	Toffee	5167/5	Green / Grey Fancy	873/151	Dune Tweed
107	Textured Dark Grey	5173/12	Yellow / Grey Stripe	873/2	Textured Cocoa
242	Grey / White	5304/15	Rose / Grey Fancy	939/94	Grey Elite Stripe
426	Terracotta	5347/58	Grey / Wheat Multi	940/5	Green Elite Stripe
439	Dark Grey / White	5347/79	Platinum Grey Multi	947/14	Pale / Beige Classic
809	Cream / Green	5348/58	Beige / Wheat Multi	949/91	Brown / Beige Classic
878	Beige / White Speckled	5348/79	Grey / Slate Multi	950/24	Grey / Charcoal Classic
926	Taupe Classic Solid	5349/106	Brown Cream Stripe	951/92	Grey / Navy Classic
931	Green / Cream Wide	5349/930	Beige / Brown Classic	967/926	Grey / Charcoal Elite
969	Grey Fancy Stripe	5369	Charcoal / Brown	968/426	Terracotta Cream Fancy
1101	Beige / Stripe Fancy	5370	Beige / Grey	97/84	Plum
1120	Brown / Beige Fancy	5371/727	Grey / Black Stripe	986/106	Textured Beige
1150	Rust / Green Multi	5374	Smoke / Grey Stripe	986/15	Textured Light Grey
116/15	Medium Blue / White	5396/78	Green Tweed Stripe	986/727	Textured Pebble Grey
1243	Yellow Multi	5396/930	Hazelnut Stripe		
1302	Sage Tweed	5396/97	Charcoal Tweed Stripe		
1330/512	Carbon Stitch	5397/97	Grey / Black Graduated		
15/1	Beige	5398/107	Carbon Blue Blend		
15/14	Raw	5398/930	Dune / Brown Stripe		
15/79	Stone	5399/107	Dark Grey Tweed		
4015/91	Raw Speckled	5399/15	Light Grey Stripe		
407/11	Burgundy Tweed	5399/52	Sesame Tweed Stripe		
407/13	Blue Tweed	5399/94	Stone / Grey Tweed		



MOTORIZATION & AUTOMATION



Awnings



Exterior Screens



Pergolas



Roller/Solar Shades

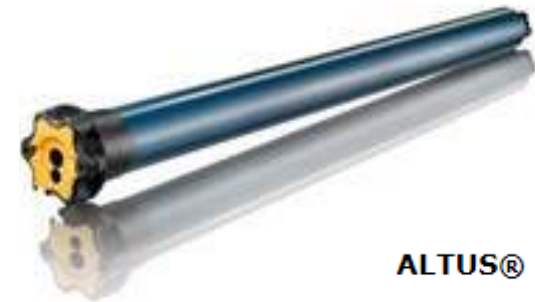
Sunair is proud to offer the full line of Somfy motors and controls for our awnings and screens program SOMFY RTS features motors with an integrated radio receiver that allows you to operate the awning by remote control with a wall mounted or hand held remote or by smart phone device. With a simple click of a button on your remote, the awning or shade will extend or retract automatically. The manual override Sunea motor is ideal for awnings and the Altus motors is ideal for exterior screens. Each motor can be configured with a cord & plug which can simply be plugged into your patio outlet. They are available in 11', 17', & 23' lengths.



SUNEA™ CMO



Sunea quick connect



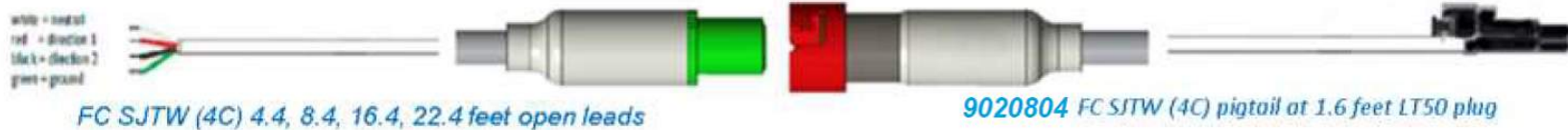
ALTUS®

Twist & Lock Fast Connector Solution for 500 Series Motors

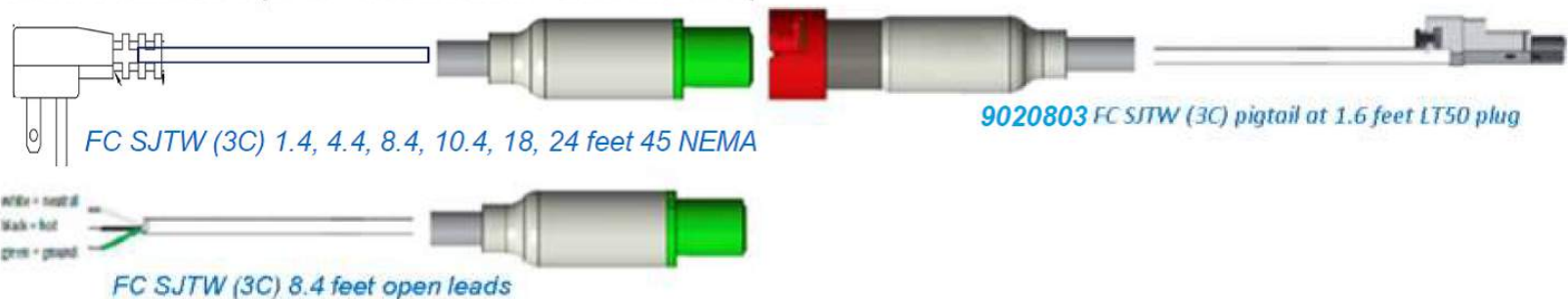
Available 500 Series Motor cable options Q4 2019

- Optional LT50 pigtails :
 - 1.6FT SJTW pigtail with LT50 plug on one end & FC on the other
 - 4 conductor version for Wired motors
 - 3 conductor version for RTS & SDN motors
- Optional extensions in various lengths for both 4 & 3 conductor cables.
 - same extensions for all AC motors - Sunea, Dia. 40 & 50 ranges
 - interior & exterior rated
 - simplify our offer and standardize going forward with the possibility to totally eliminate the Anderson connector

- Version 4 Conductors (for WT motors – mechanical LSUs)



- Version 3 Conductors (for RTS & SDN motors – electronics LSUs)



AVAILABLE BATTERY OPERATED REMOTES



Telis 1 & 4 RTS
Hand-held Remotes

Telis 16 RTS
Hand-held Remote

One (1) through (16) channel hand held or wall mounted remotes are available. Remotes are available in different colors to suit your style, please inquire.

Telis hand-held remotes offer convenient and simple operation of every type of motorized application. Channels help organize the motorized products that are operated. Single channel remotes can operate one individual product or one group of motorized products. Multiple channel remotes can handle groups of motorized products.



Telis 1 Chronis
RTS Timer



DecoFlex WireFree™ RTS
Wall Switches



Telis 1 Patio for
exterior use



Smooove® 1 RTS
Surface Mount Wall Switch

AVAILABLE SENSORS & CONTROLS



EOLIS 3D WIREFREE™ RTS

**Wind sensor for lateral
Arm Awnings only**

The Eolis 3D WireFree™ RTS Wind Sensor is a wireless, battery powered wind sensor that will automatically retract an awning based on wind generated movements.



**SOLIRIS RTS 24V KIT
Sun & Wind Sensor**

The Soliris RTS Sun and Wind Sensor automatically controls your RTS motorized products based on current weather conditions.



**ONDEIS® WIREFREE
Sun & Rain Sensor**

The Rain Sensor is a solar-powered combined rain and sun sensor compatible with Radio Technology Somfy® motorized exterior products, including awnings and screens.

The Somfy myLink™ is a simple device that turns your smartphone or tablet into a sophisticated remote control for motorized products featuring Radio Technology Somfy®, allowing you to operate them whether you're home or not. Combine all the benefits of Somfy's RTS hand-held remotes and timers in a convenient app.



**Sunis & ThermoSunis
Indoor WireFree™ RTS Sensors**



SOMFY MOTOR WIRING



Radio Technology Somfy

Radio Technology Somfy® (RTS) allows wireless radio control of motorized applications via the RTS family of controls.

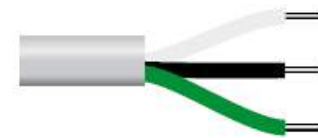
The three (3) wire cords can be wired in parallel and can be ordered with a molded plug to simply plug into an exterior UL approved GFI outlet. The standard four (4) wire cords must be wired with a traditional toggle wall switch. Screens can not be ordered with molded plugs on the end.

Optional molded plug is available for "awning" motors only



Type of power cable **RTS plug in capable motor cord**

RTS
120V AC / 60Hz
3 conductor cable



white = neutral
black = hot
green = ground

All Somfy Motors are UL and CSA Recognized

- All SOMFY motors are UL Recognized and can be found under the following file numbers:
E60495, E60888, E63714



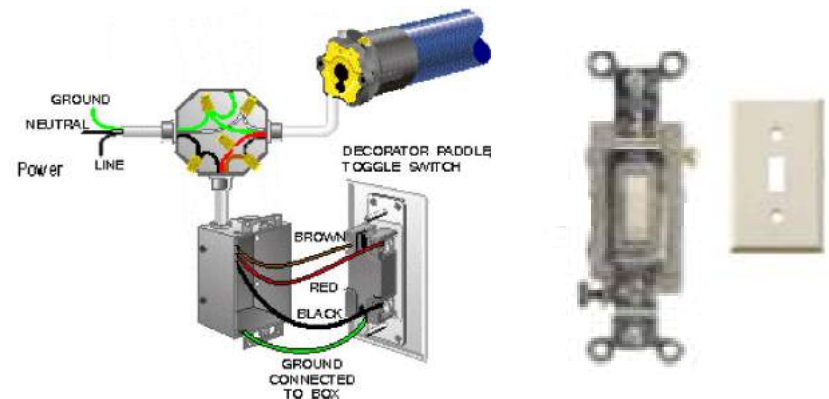
Type of power cable **Hardwire motor cord**

Wired
120V AC / 60Hz
4 conductor cable

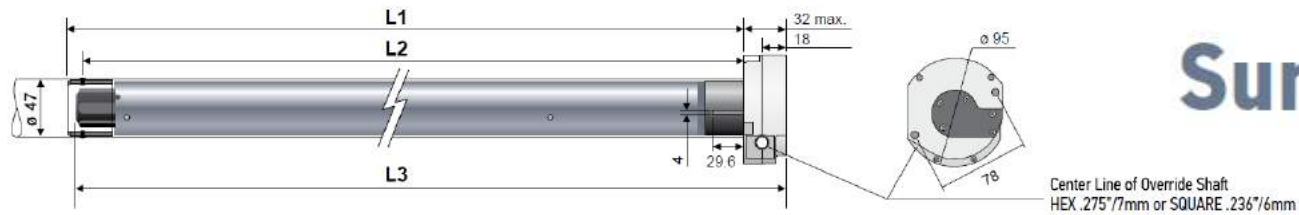


white = neutral
red = direction 1
black = direction 2
green = ground

Hardwired motors with a wall switch



Dimensions



Sunea® RTS CMO

525A2 CMO

25 Nm

120V / 60HZ

1.6A

20 rpm

535A2 CMO

35 Nm

120V / 60HZ

2.1A

20 rpm

550R2 CMO

50 Nm

120V / 60HZ

2.1A

14 rpm

660

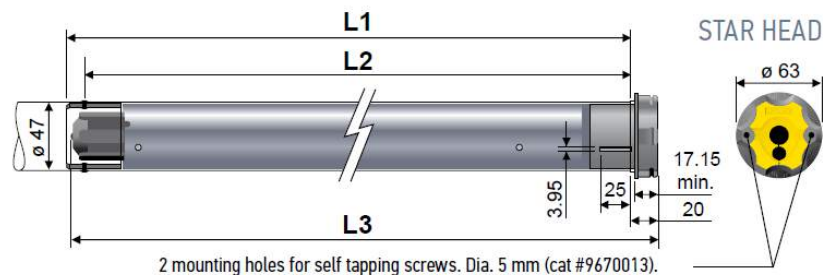
60 Nm (530 in. lbs.)

120V / 60Hz

2.5A

14 rpm

Dimensions



LT50 Altus® RTS

506

6 Nm

120V / 60HZ

1.1A

38 rpm

510

10 Nm

120V / 60HZ

1.3A

38 rpm

525

25 Nm

120V / 60HZ

1.6A

20 rpm

535

35 Nm

120V / 60HZ

2.1A

20 rpm

550

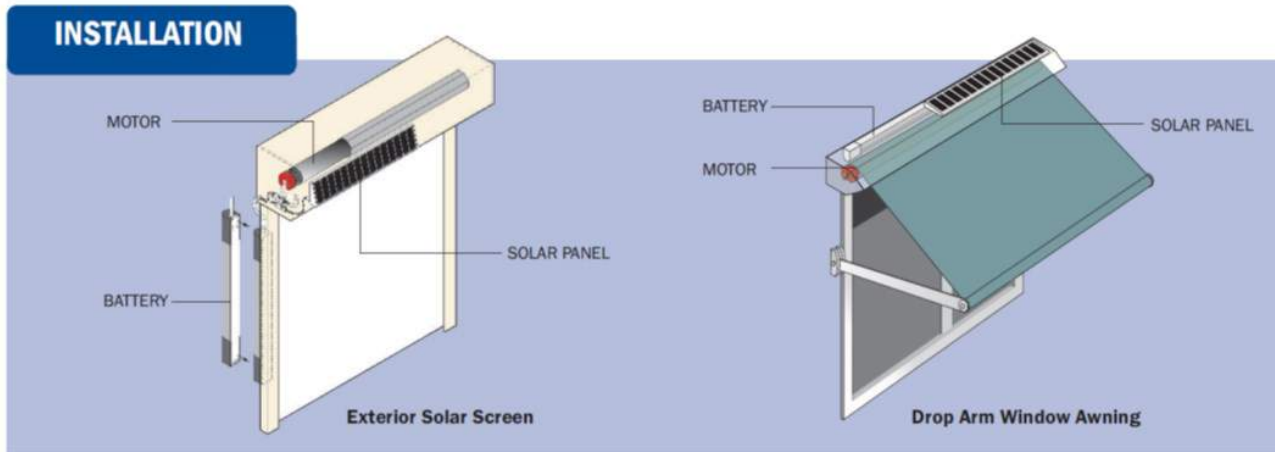
50 Nm

120V / 60HZ

2.1A

14 rpm

Autosun solar powered motor for COMBI



The Simu solar powered motor can be utilized with smaller sized exterior solar screens and our small Combi window awnings. The available screen models are the SC2000, SC3000, and SC4000 models with standard track or cables up to 14 ft. wide (Please see your Sunair dealer for options and limitations). This battery powered motor does not require a hardwiring or an electrician. The motor kit comes with a solar panel and can be ordered optional with a rechargeable battery pack. You must add a hand held remote to operate.

A COMPLETE SOLAR POWERED SYSTEM



SOLAR POWER

AutoSun™ DC Hz motor

- AutoSun™ electric motor, dia. 40mm, 12V
- Compatible with existing Hz transmitters

AutoSun™ battery

- NiMH technology
- Lead-free
- Operating Temperature is -4° F to +158° F
- Separate programming button

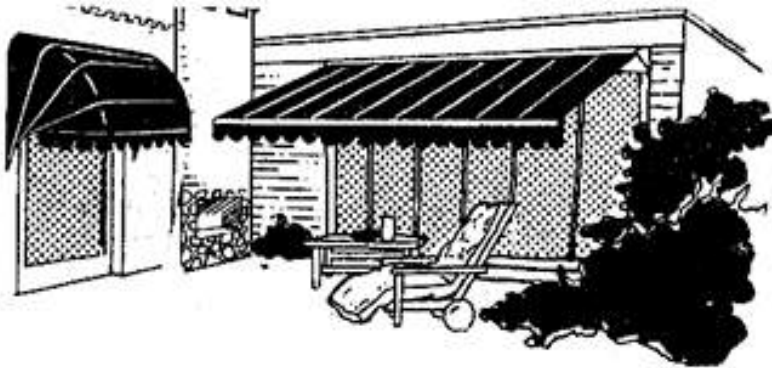
AutoSun™ solar panel

- Amorphous Silicon technology
- Works effectively even in overcast conditions



Notes

**Note: Sunair® reserves the right to change engineering, specifications and prices without notice.
Images and Illustrations in the catalog may vary from digital and printed manuals.**



SUNPROOFING AMERICA!



MARYLAND LOCATION

Mailing: P.O. Box 1068
Shipping: 7785 Rt. 175
Jessup, MD 20794

Toll Free 800 - 548 - 0408
Phone: 410 - 799 - 1145
Fax: 410 - 799 - 5584

ARIZONA LOCATION

Mailing: Same as Jessup
Shipping: 3807 West Thomas Rd.
Phoenix, AZ 85017

Toll Free 877 - 272 - 3920
Phone: 602 - 272 - 3920
Fax: 602 - 272 - 3925

www.sunairawnings.com

info@sunairawnings.com