65685LF-▲
65685LF-▲-ECO

Submitted Model No.: _____

Specific Features: _____

BRIZO®

LAVATORY FAUCET

■ Charlotte® Collection
■ Single Handle Deck Mount

FEATURES:
▪ SmartTouchPlus™ Technology
▪ TempIQ™ Temperature Sensing Technology

STANDARD SPECIFICATIONS:
▪ Max flow rate: 1.50 GPM @ 60 PSI, 5.68 L/Min @ 414 kPa with two flow options for cold water
▪ Max flow rate (ECO models only): 1.20 GPM @ 60 PSI, 4.54 L/Min @ 414 kPa with two flow options for cold water
▪ One hole mount
▪ Diamond coated ceramic cartridge
▪ 3/8" O.D. straight, staggered PEX supply lines
▪ Spout features hidden water-efficient laminar flow aerator
▪ Temperature indicator LED visually indicates the temperature of the water (blue=cold, magenta=warm, red=hot)
▪ Electronic proportioning valve for controlling water flow and temperature
▪ Optional (included) insulator base required for metallic sinks
▪ Must order drain separately and use included plastic tailpiece

WARRANTY:
▪ Lifetime limited warranty on parts (other than electronic parts and batteries) and finishes: or, for commercial users, for 5 years from date of purchase.
▪ 5 year limited warranty on electronic parts (other than batteries); or, for commercial users, for 1 year from the date of purchase. No warranty is provided on batteries.
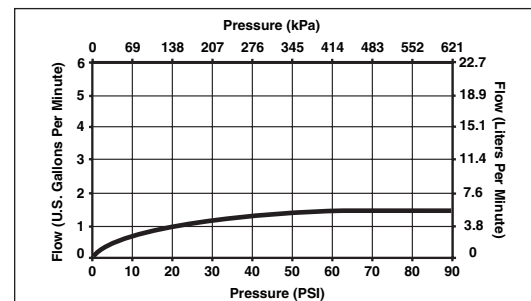
COMPLIES WITH:
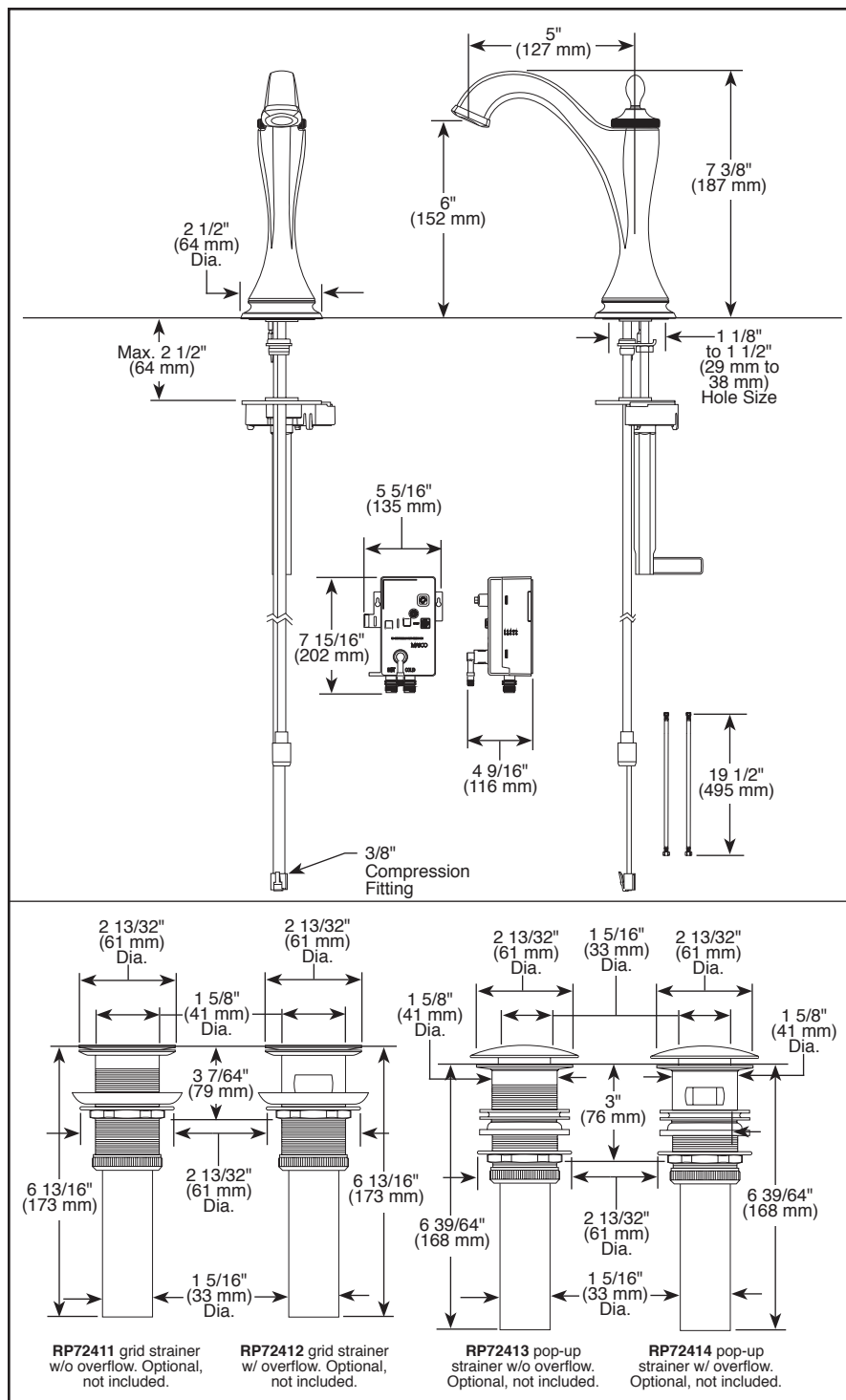▪ ASME A112.18.1 / CSA B125.1
▪ ASME A112.18.2 / CSA B125.2
  Indicates compliance to ICC/ANSI A117.1
▪ EPA WaterSense®
▪ Verified compliant with 0.25% weighted average Pb content regulations
▪ ASSE 1070 temperature limiting

Dimensions (faucet diagram)

5" (127 mm)
6" (152 mm)
7 3/8" (187 mm)
2 1/2" (64 mm) Dia.
Max. 2 1/2" (64 mm)
1 1/8" to 1 1/2" (29 mm to 38 mm) Hole Size
5 5/16" (135 mm)
7 15/16" (202 mm)
4 9/16" (116 mm)
19 1/2" (495 mm)
3/8" Compression Fitting

Strainer options

2 13/32" (61 mm) Dia.
1 5/8" (41 mm) Dia.
3 7/64" (79 mm)
6 13/16" (173 mm)
2 13/32" (61 mm) Dia.
6 13/16" (173 mm)
1 5/16" (33 mm) Dia.

RP72411 grid strainer w/o overflow. Optional, not included.

2 13/32" (61 mm) Dia.
1 5/8" (41 mm) Dia.

RP72412 grid strainer w/ overflow. Optional, not included.

2 13/32" (61 mm) Dia.
1 5/16" (33 mm) Dia.
1 5/8" (41 mm) Dia.
3" (76 mm)
6 39/64" (168 mm)
2 13/32" (61 mm) Dia.

RP72413 pop-up strainer w/o overflow. Optional, not included.

2 13/32" (61 mm) Dia.
1 5/8" (41 mm) Dia.
6 39/64" (168 mm)
1 5/16" (33 mm) Dia.

RP72414 pop-up strainer w/ overflow. Optional, not included.

Flow chart

Pressure (kPa)									
0	69	138	207	276	345	414	483	552	621

Flow (U.S. Gallons Per Minute) / Flow (Liters Per Minute)
Pressure (PSI): 0 10 20 30 40 50 60 70 80 90

▲ Designate proper finish suffix

Brizo Kitchen & Bath Company reserves the right (1) to make changes in specifications and materials, and (2) to change or discontinue models, both without notice or obligation. Dimensions are for reference only. See current full-line price book or www.brizo.com for finish options and product availability.

BSP-L-65685LF   Rev. H