

Buy it for looks. Buy it for life.®

FAUCET DESCRIPTION

- Versatile, hands-free convenience in the kitchen
- Allows users to control the faucet in 3 unique ways: Wave Sensor, Ready Sensor and familiar handle Powered by 6 AA batteries or optional AC power adapter
- Reflex® pulldown system offers smooth operation, easy movement and secure docking
- Metal construction with various finishes identified by suffix
- Quick connect installation
- Pulldown spray with 68" braided hose
- Control box flexible supply lines with 3/8" compression fittings
- Spout uses push-fit hose connections
- High arc spout provides height and reach to fill or clean large oots while pull down wand provides the maneuverability for cleaning or rinsing

OPERATION

- Lever style handle
- Temperature controlled by 100° arc of handle travel
- Operates with less than 5 lbs of force
- Operates in stream or spray mode in the pulldown or retracted position
- Spout rotates 100 degrees
- When filling a vessel outside the sink, the pause feature conveniently stops the flow of water as the wand passes over the counter top

is limited to 1.5 gpm (5.7 L/min) at 60 psi

CARTRIDGE

1255™ Duralast™ cartridge for Single-Handle Faucets

STANDARDS

- Third party certified to ASME A112.18.1/CSA B125.1 and all applicable requirements referenced therein including NSF 61/9
- Meets CalGreen and Georgia SB370 requirements

Wave. Sensor

Ready Sensor

10-1/4" x 2-3/8"

(260mm x 60mm

ESCUTCHEON

(1168mm)

6-7/8" (175mm)

30-11/16"

(832mm) (779mm)

- Complies with California Proposition 65 and with the Federal Safe Drinking Water Act
- The backflow protection system in the device consists of two independently operating check valves, a primary and a secondary which prevent backflow

ADA (for lever handle

Limited lifetime warranty against leaks, drips, finish defects to the original consumer purchaser 5 year warranty electronic operation defects to the original consumer purchaser 5 year warranty against leaks, drips, finish defects if used in commercial installations

15-1/2" 5-3/8" (394mm)

1/2"

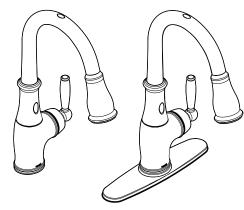
(13mm)

3" (76mm)

4-1/2" ***** (114mm)

1 year warranty against electronic operation defects if used in commercial installations

Specifications



Brantford™ with MotionSense™ Single Handle High Arc **Pulldown Kitchen Faucet**

Models: 7185E series

NOTE: THIS FAUCET IS DESIGNED TO BE INSTALLED THRU 1 OR 3 HOLES, 1-1/2" (38mm) MIN. DIA.



(19mm)

7-7/8" (199mm)

(63mm)

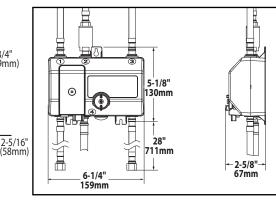
8-1/4"

(210mm)

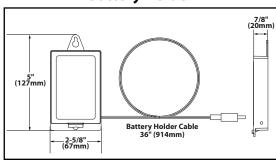
2-1/2" (64mm) Max Deck Thickness



Close up view of Control Box



Battery Holder



CRITICAL DIMENSIONS (DO NOT SCALE)

AC Power Adapter

(sold separately) 163712 36" Cord (914mm)

> TO ORDER PARTS CALL: 1-800-BUY-MOEN www.moen.com

32-3/4"