PRODUCT DESCRIPTION
• Battery powered, sensor activated, exposed water closet flushometer retrofit
• Brass construction with chrome plated finish
• Chloramine resistant seals
• 1-½” tailpiece nut assembly
• Intended for use with bowls with matching flow rates as specified by the fixture manufacturer

OPERATION
• Self-cleaning Accuset™ piston flush technology
• Mechanical override
• Adjustable infrared sensor range
• Four (4) Alkaline AA batteries included
• Battery life: Up to 8 years*
• Low battery indicator light
• Optional 24 hour Sentinel Flush (Factory setting is off)
• Operating Pressure Range: 20-125psi

FLOW RATE
Closet
• 8310SR35 (3.5gpf/13.2Lpf)
• 8310R16 (1.6gpf/6.0Lpf)
• 8310RDF16 (1.0/1.6gpf 3.8/6.0Lpf) – 1.0gpf up to 60 seconds/1.6gpf after 60 seconds
• 8310SR128 (1.28gpf/4.8Lpf) – WaterSense® certified
Urinal
• 8312R10 (1.0gpf/3.8Lpf)
• 8312SR05 (0.5gpf/1.9Lpf) – WaterSense® certified
• 8312SR125 (0.125 gpf/0.5Lpf) – WaterSense® certified

STOP VALVE
• Adjustable installation (left or right connection)

STANDARDS
• Third party certified by IAPMO and CSA to meet ASME A112.19.2M and all applicable requirements referenced therein and complies with requirements of ASSE 1037
• BAA
• ADA

WARRANTY
• Warranted for 5 years against material or manufacturing defects

*Typical alkaline battery life at 130 uses per day is about 8 years

There is more than 1 version of this model. Page down to identify the version you have.

FOR MORE INFORMATION CALL: 1-800-BUY-MOEN
www.moen.com

CRITICAL DIMENSIONS
(Do not scale)
Specifications

PRODUCT DESCRIPTION
• Brass construction w/chrome plated finish

OPERATION
• Adjustable sensor eyes
• Battery powered (4) standard AA (included)
• Average battery life 250,000 cycles
• Self-diagnostic electronics
• Piston flushing mechanism
• Self cleaning filter system
• Low battery indicator light

FLOW
Closet
• 8310R16 (1.6gpf/6.0Lpf)
• 8310RDF16 (1.0/1.6gpf 3.8/6.0Lpf) – 1.0gpf up to 60 seconds/1.6gpf after 60 seconds
Urinal
• 8312R10 (1.0gpf/3.8Lpf)
• Operating pressures 10 to 125 psi
• 24 hour sentinel flush
• Manual override button

STANDARDS
• Third party certified by IAPMO and CSA to meet ASME A112.19.2M and all applicable requirements referenced therein and complies with requirements of ASSE 1037
• ADA

WARRANTY
• Warranted for 5 years against material or manufacturing defects

◊ Intended for use with matching flow rates as specified by the fixture manufacturer

Battery Powered Sensor Exposed Style Retrofit Flush Valve

Models: 8310R16, 8310RDF16, 8312R10

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CRITICAL DIMENSIONS

(DO NOT SCALE)