

81TWCBTRKA Exposed Battery Operated Retrofit Kit for Water Closet

- Polished chrome plated vandal resistant metal cover with top mounted sensor operated **H₂OPTICS®** electronics
- Right or left-hand supply installation
- Automatic operation battery powered infrared sensor
- Scratch resistant replaceable lens window
- Four (4) size AA alkaline batteries factory installed with valve in sleep mode for easy installation
- Hinged battery housing for easy maintenance
- Low battery flashing light (5000 flushes remaining) with battery strength indicator
- Supplied with an advanced infrared sensor activated flush system that uses precise user distance measurements along with a bowl length setting to activate the correct flush for each usage
- Optional 24 hour automatic flush factory set to OFF
- Set-up sensor range adjustment indicator lights
- 6 VDC input, 6 second arming delay
- Electronic operated non-hold-open **metal** override button with 5 second lockout
- Quiet action, TECK® exposed diaphragm flush valve
- Chloramine resistant diaphragm
- Diaphragm retainer
- Renewable seat
- **External water conserving flush adjustment**, factory set to 6 litre (1.6 gal.) (except -48 and -6 models)
- Handle-end plug
- **Recommended water supply:**
Minimum flowing pressure – 25 psi (172 kPa)
Minimum flow rate – 25 gpm (95 L/min)

Patented

Engineer/Architect Approval

Model Specified:

Approval:

Date:



81TWCBTRKA

81TWCBTRKA-6 Same as 81TWCBTRKA, but **Not Field Adjustable**

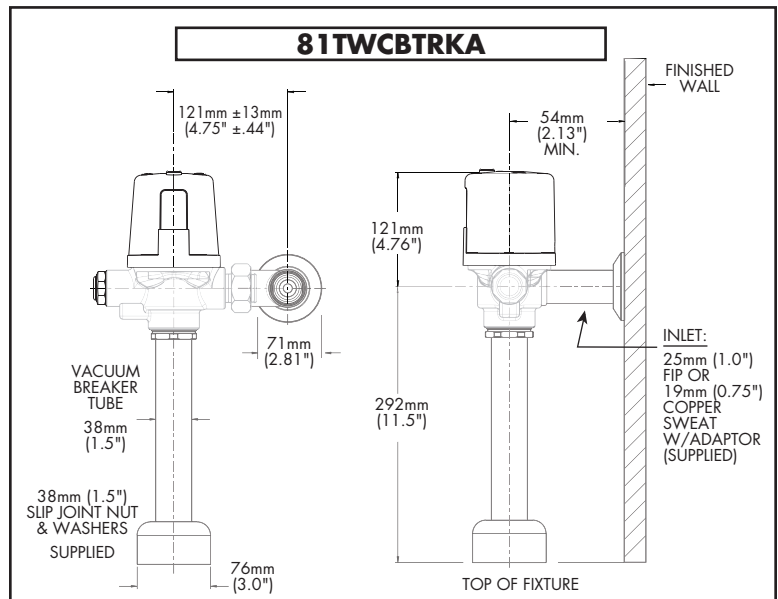
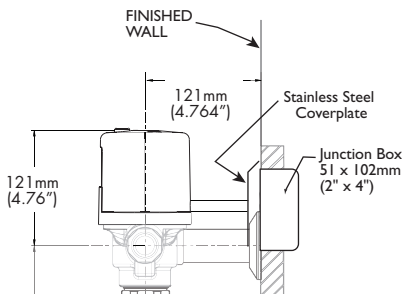
81TWCBTRKA-13 Same as 81TWCBTRKA, but factory set to 13 litre (3.4 gal.)

81TWCBTRKA-48 Same as 81TWCBTRKA, but factory set to 4.8 litre (1.27 gal.), **Not Field Adjustable**

Note: For **Hardwire** order **061069A** Hardwire Kit (includes 24VAC to 6VDC Converter, Vandal Resistant copper tube conduit and 2 x 4" Junction Box).

For **Hardwire with Battery Backup** order **061069A-BB**. 24VAC to 6VDC with 9V battery. (See **DSP-BB** for detailed specification).

Transformer ordered separately.



Note: For high and low pressure applications, please see page FEA-81T High Water Pressure note for more details.

Verify flow requirements with bowl manufacturer.

Note: Measurements may vary ± 6 mm (0.25")

Refer to www.specselect.com for individual models.

Note: Use this page as a product submittal sheet.