

# **URINALS & TOILETS**

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**101-118**



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# JUPITER 2040 SERIES

## CONCEALED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Flushing duration and other settings are adjustable by remote control.




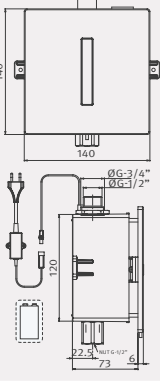

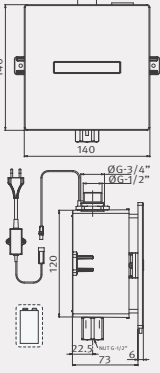
### Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Stainless steel panel
- Sensor settings adjustable by remote control
- Easy installation

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER 2040	Iron frame available. See also page 123	Internal 9V battery	125900	
	JUPITER 2040 E		9V Transformer	125901	
	JUPITER 2040 H	Iron frame available. See also page 123	Internal 9V battery	125910	
	JUPITER 2040 HE		9V Transformer	125911	

# NARA 2030 SERIES

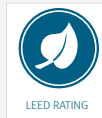
## CONCEALED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Flushing duration and other settings are adjustable by remote control.

Advantages:


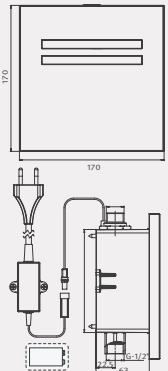
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Sensor settings adjustable by remote control
- Easy installation
- Matching flush valve for toilets available.



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2030	Iron frame available. See also page 123	Internal 9V battery	170200	
	NARA 2030 E		9V Transformer	170100	

# JUPITER 1032 SERIES

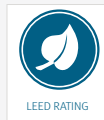
## CONCEALED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER 1032	Concealed installation	Internal 9V battery	134510	
	JUPITER 1032 E		9V Transformer	134520	

# JUPITER 1011

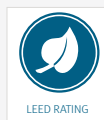
## EXPOSED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Flushing duration and other settings are adjustable by remote control.

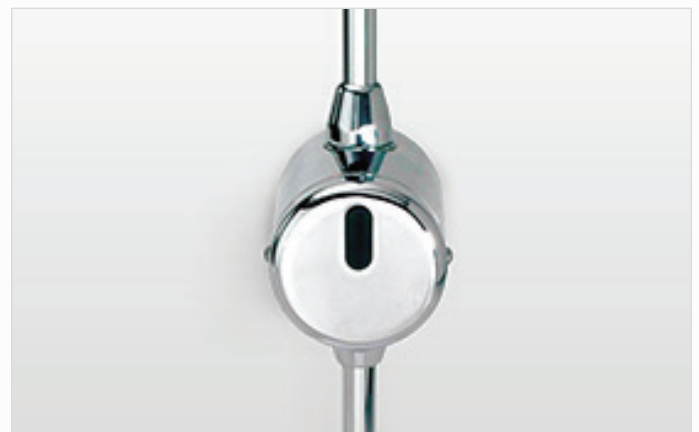
Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER 1011	Exposed installation. (Pipes not supplied)	Internal 9V battery	132100	

# FREE SERIES

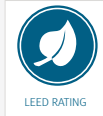
## EXPOSED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FREE	Standard	Internal 9V battery	113100	
	FREE E		9V Transformer	113200	
	FREE SP	Includes a 200 mm bended pipe and spray. Option for a 300 mm pipe.	Internal 9V battery	800504	

# JUPITER 3002 SERIES

## EXPOSED ELECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

Includes a manual override flush activator button, integral flow regulator, in line filter, high pressure vacuum breaker and adjustable tail piece. Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100% brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation
- Sensor settings adjustable by remote control
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER M 0.5 GPF	Side inlet. Manual override flush activator button.	Internal 9V battery	140112	
	JUPITER ME 0.5 GPF	Specially designed for the needs of the North American market	9V Transformer	140516	
	JUPITER 3002 M	Rear inlet. Manual override flush activator button	Internal 9V battery	140215	
	JUPITER 3002 EM		9V Transformer	140315	

# PROX SOLUTIONS

## ELECTRONIC MODULAR FLUSH VALVE FOR URINAL

Electronic modular flush valve for urinal for installation in the wall, panel or urinal installation elements with front actuation.

Flushing duration and other settings are adjustable by remote control.


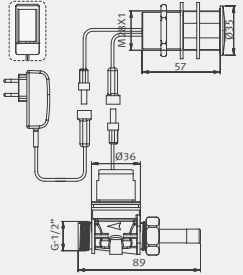

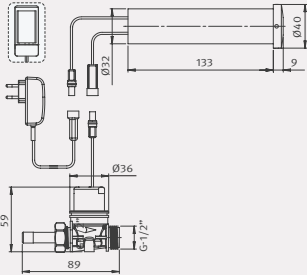
Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100% brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation
- Sensor settings adjustable by remote control
- Easy installation

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PROX KIT FOR URINAL	Suitable for duct concealed installations (plaster walls)	9V Battery / 9V Transformer	620700	
	PROX FRONT FIXATION KIT FOR URINALS	Suitable for concrete walls installation	9V Battery / 9V Transformer	620750	



# NARA 2032 SERIES

## CONCEALED ELECTRONIC FLUSH VALVE FOR TOILET

Operated by IR sensor. Features a dual flush IR system.

Includes models with a Piezo override flush activator switch, giving the user the possibility for alternative manual flushing with an easy touch activation.

Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Sensor settings adjustable by remote control
- Easy installation
- Matching flush valve for urinals available.

### DUAL FLUSH VALUES TO MAXIMIZE LEED POINTS

The Duet sensor controls the flushing according to the time the user spent within the sensor range. If the user spent less than one (1) minute within the sensor range a reduced 3 liters flush will take place. If the user spent one (1) minute or more within the sensor range a full 6 liters or a LEED full 4.5 liters flush (according to the chosen sensor program) will take place.

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.




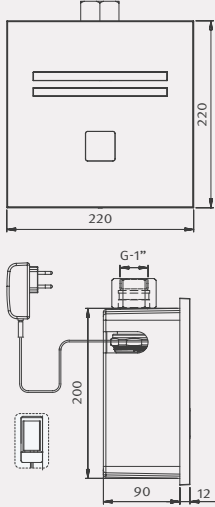
LEED RATING




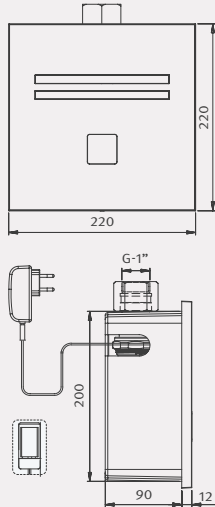
IRON FRAME AVAILABLE



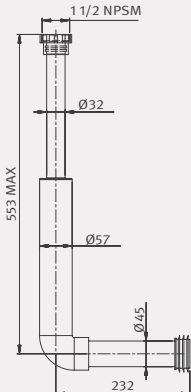
## ELECTRONIC FLUSH VALVE WITH A MANUAL OVERRIDE FLUSH BUTTON

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2032	Dual Flush. Features a mechanical override flush activator button.  Iron frame available. See also page 124	9V Battery	160310	
	NARA 2032 E		9V Transformer	160410	
	NARA ECO 2032		9V Battery	160320	
	NARA ECO 2032 E		9V Transformer	160330	

## ELECTRONIC FLUSH VALVE WITH A TOUCH FLUSH BUTTON

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2032 P	Dual flush. Features a touch flush activator button.  Iron frame available. See also page 124	9V Battery	160610	
	NARA 2032 PE		9V Transformer	160510	
	NARA ECO 2032 PE		9V Transformer	160340	

## ACCESSORIES

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
SET OF PIPES	Set of pipes for in wall installation	07291037	

**SHUT OFF VALVE**

**IR SENSOR:**

- a. Dual flush program
- b. Hygiene flush function (disabled)
- c. Sensor functions adjustable by remote control

**9V BATTERY BOX**

**BOX FOR CONCEALED INSTALLATION**

**METAL PANEL**

with a mechanical override button

**FLUSH VALVE**

**SET OF PIPES**

**REMOTE CONTROL**



# NARA 2022 SERIES

## CONCEALED ELECTRONIC FLUSH VALVE FOR TOILET

Operated by IR sensor. Dual flush IR system upon request. Includes an hydraulic override flush activator button.

Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Sensor settings adjustable by remote control
- Easy installation
- Matching flush valve for urinals available.



LEED RATING



IRON FRAME AVAILABLE

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water.

This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2022	Dual flush. Features an hydraulic override flush activator button	9V Battery	160750	
	NARA 2022 E		9V Transformer	160700	

### ACCESSORIES

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
SET OF PIPES	Set of pipes for in wall installation	07291037	

# VENUS COMFORT 2032 SERIES

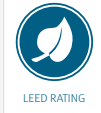
## CONCEALED ELECTRONIC FLUSH VALVE FOR TOILET

Operated by IR sensor. Dual flush IR system upon request. Includes models with a Piezo override flush activator switch, giving the user the possibility for alternative flushing with an easy touch activation.

Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Stainless steel panel
- Sensor settings adjustable by remote control
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	<b>VENUS COMFORT 2032</b>	Optional dual flush. Features a manual override flush activator button. Iron frame available. See also page 125	9V Battery	<b>410562</b>	
	<b>VENUS COMFORT 2032 E</b>		9V Transformer	<b>410541</b>	
	<b>VENUS COMFORT 2032 P</b>	Optional dual flush. Features a piezo override flush activator button. Iron frame available. See also page 125	9V Battery	<b>410576</b>	
	<b>VENUS COMFORT 2032 PE</b>		9V Transformer	<b>410546</b>	
	<b>VENUS XS 2032E</b>	Standard	9V Transformer	<b>410601</b>	

# VENUS COMFORT 2032 DF

## CONCEALED ELECTRONIC SELF CLOSING FLUSH VALVE FOR TOILET OPERATED BY TOUCH

Features two Piezo switches integrated in the panel for dual flush operation. Flushing duration can be changed on site according to the specific site requirements.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel panel
- Easy installation



### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

### DUAL FLUSH

The system delivers a reduced 3 liters flush when the user touches the one (1) wave button and a full 6 liters flush when the user touches the two (2) waves button.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	VENUS COMFORT 2032 DF	Iron frame available. See also page 125	9V Battery	410446	
	VENUS COMFORT 2032 DFE		9V Transformer	410447	

# PERFECT TIME 2032

## CONCEALED ELECTRONIC SELF CLOSING FLUSH VALVE FOR TOILET OPERATED BY TOUCH

Features a Piezo switch integrated in the panel. Flushing duration can be changed on site according to the specific site requirements.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel panel
- Easy installation



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PERFECT TIME 2032 E	Iron frame available. See also page 125	9V Transformer	410761	

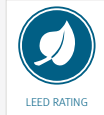
# VENUS 3002 SERIES

## EXPOSED ELECTRONIC FLUSH VALVE FOR TOILET

Operated by IR sensor. Includes a manual override flush activator button, integral flow regulator, in line filter, high pressure vacuum breaker and adjustable tail piece. Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation



### TOUCH FREE OPERATION

*Venus 3002 models*

Allows automatic activation when the users have left the toilet.

### TOUCH OPERATION

*Venus 3003 RPE Only*

Allows activation of the toilet once the users touch the designated area in the Piezo button.

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

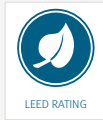
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	<b>VENUS 1.28 GPF</b>	Side inlet. Specially designed for the needs of the North American market	Internal 9V battery	<b>420242</b>	
	<b>VENUS E 1.28 GPF</b>		9V Transformer	<b>420232</b>	
	<b>VENUS 3002 R</b>	Side inlet. Manual override flush activator button	Internal 9V battery	<b>420241</b>	
	<b>VENUS 3002 RE</b>		9V Transformer	<b>420265</b>	
	<b>VENUS 3003R PE</b>	Designated for high security locations. Operated by remote activation Piezo button located in the inmate's cell, while the flush valve body is concealed in the service area. Each activation cycle gives a pre-set run cycle	9V Transformer	<b>420280</b>	

# APS KIT FOR TOILETS WITH DISTANT CONTROL

Electronically operated self closing flush valve for toilet with distant control, designated for special needs or high security locations. Can be operated by a Piezo button located in the toilet area, or using the remote panel for alternative operation. Each activation gives a pre-set run cycle.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel panel
- Easy installation



## SPECIAL NEEDS VERSION

Includes a BPS Piezo switch to be installed in the toilet area for standard operation and a remote panel to be installed in a remote location for an alternative easy activation.

## HIGH SECURITY VERSION

Includes a BPS switch located in the inmate's cell that allows to flush the toilet, while the flush valve body is concealed in the service area.

The remote panel, installed outside the cell, allows disabling the system to perform sudden search procedures for drugs or weapons. Includes a Red ring of light indication when the system is disabled.

Once disabled, the system can be enabled manually by the prison personnel or automatically after one hour.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	<b>PIEZO KIT FOR W.C. WITH DISTANT CONTROL</b>	Suitable for duct concealed installations (plaster walls)	9V transformer	<b>07226042</b> (Special needs or high security program)	



# PROX, WAVE & TOUCH SOLUTIONS

## TOUCH FREE & TOUCH OPERATED MODULAR FLUSH VALVE FOR TOILET KITS

Electronic modular flush valve for toilet for installation in the wall or panel. Flushing duration and other settings are adjustable by remote control.

Advantages:

### TOUCH FREE OPERATION:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated housing
- Sensor settings adjustable by remote control
- Easy installation

### TOUCH OPERATION:

- Drastically reduces water consumption
- Non hold open feature
- Stable and accurate water flow that can be changed on site
- 100 % brass chrome plated housing
- Easy installation

### TOUCH FREE WAVE OPERATION

Allows flushing of the toilet once the users place their hands at a close proximity to the sensor range.

### TOUCH FREE PROX OPERATION

Allows automatic activation when the users have left the toilet.

### TOUCH OPERATION

Allows activation of the toilet once the users touch the designated area in the Piezo button.

### HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.




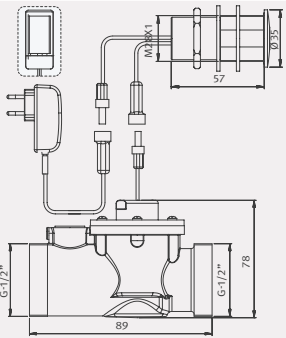

LEED RATING



WAVE & PROX OPTIONS



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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	PROX KIT FOR TOILETS	Suitable for duct concealed installations (plaster walls)	9V Battery / 9V Transformer (not included)	620100	
	WAVE ON/OFF SENSOR KIT FOR TOILET		9V Battery / 9V Transformer (not included)	620600	
	APS KIT FOR TOILETS		9V Battery / 9V Transformer (not included)	07225018	

# PROX & WAVE SENSOR KIT FOR TOILET

The Prox & Wave sensor kit for toilets is designed for operating a two volumes flush valve. The sensor detects the user at a given distance, and operates an automatic flush using the sensor's prox function once the user has left the toilet. Depending on time and distance, the systems delivers 3 liters to evacuate liquids and 6 liters to evacuate solids. To maximize hygiene, the system allows the user upon arriving to the toilet to operate a primary cleaning flush using the sensor's wave function.

Optional hygiene flush of 24, 48 or 72 hours to be set with the Stern remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Primary cleaning flush upon presentation of hand
- Hygiene flush of 24, 48 or 72 hours.
- Options for duct concealed and brick wall (front fixation) installations.
- Water saving dual flush performance
- Bespoke settings adjustable with the Stern remote control
- Maximum achievement of LEED points

## PRIMARY CLEANING FLUSH

Allows the user to operate a cleaning flush before using the system. The 3 liters flush takes places when the user presents his hand at a short distance at the front of the sensor.

## DUAL FLUSH

The system will operate a half flush (3 liters) or a full flush (6 liters) based on a time and distance equation.

## HYGIENE FLUSH

To maximize hygiene, this product is equipped with a 24 hours duty flush enabled by default. The flush takes place after 24 hours of non use have passed. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.



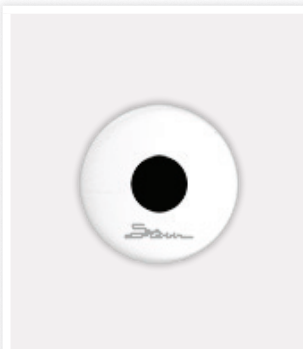
LEED RATING



WAVE & PROX OPTIONS



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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**PROX & WAVE SENSOR KIT FOR TOILET**

Suitable for duct concealed installations (plaster walls).

9V Battery / 9V Transformer (not included)

**620100**  
**(Prox & Wave program)**

