Tender text.

Automatic flushing toilet with frame and vandal proof infrared panel, improved with use detection and overflow prevention.

**Features:**

Toilet:

* Rimless washdown toilet (EN33, EN997)
* With UF seat and cover
* With soft-close and quick release seat and cover.

Monitoring sensor:

* Accurate use recognition by detection of urine and water level in the toilet
* No automatic flushing if the toilet has not been used
* Overflow prevention: automatic flushing stop at clogged drain or drain pipes
* Sensor on the outside of the trap
* Contactless sensing for maintenance free use recognition
* Vandal proof detection system, invisible for the user
* Automatic calibration
* E-module IP67

Frame:

* Built-in self-bearing frame and cistern (EN14055, NF D12-208)
* Single flush (6l)
* Adjustable flushing volume (6-7,5l)
* Insulated cistern against condensation
* Hydraulic low noise ball valve in the cistern
* Including net power adapter for IR panel

Infrared control panel:

* Hygienic contactless infrared flushing solution
* Vandal proof fixation
* Stainless steel for durability
* Single flush
* Hygiene flush if not flushed for 24 hours
* Automatic flushing after use, manual flushing possible

**Delivery:**

* Toilet
* Pre-installed E-module
* Toilet seat and cover
* Fixation material for the toilet
* Toilet frame with cistern
* IR control panel
* Net power adapter
* Masonry help & drill jig
* PE drain bend 90° with 90x110mm reducer.

**Technical data:**

* Toilet material: white ceramics
* IR-panel material: brushed stainless steel
* Connect to 100 - 240V, 50 - 60 Hz net power
* Water supply connection: G1/2”
* Drainage connection: ø90mm
* Prepared for connection to plastic sewer system
* Load bearing capacity toilet and frame: 413 kg
* Dimensions toilet: 365x550x350mm (WxHxD)
* Dimensions frame: 380x1000-1180x140-200mm (WxHxD)
* Dimensions IR-panel: 160x160mm (WxH)
* Weight toilet: 26kg
* Weight frame + IR-panel: 13kg