

NICMS

Non-invasive continence management system
project funded by the European Union

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What are the current alternatives for women with severe urinary incontinence?

- Pads
- Catheters
- Female urinals

What is the NICMS and why is it different?

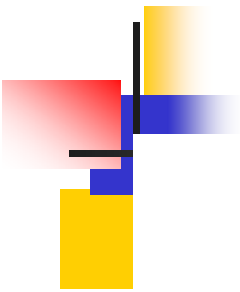
- Liquid handling system and an interface
- Non-invasive
- Patient does not sit in their own urine
- Changed in the morning and in the evening
- Portable
- Urine is contained until it is convenient to empty the container

What does it do?

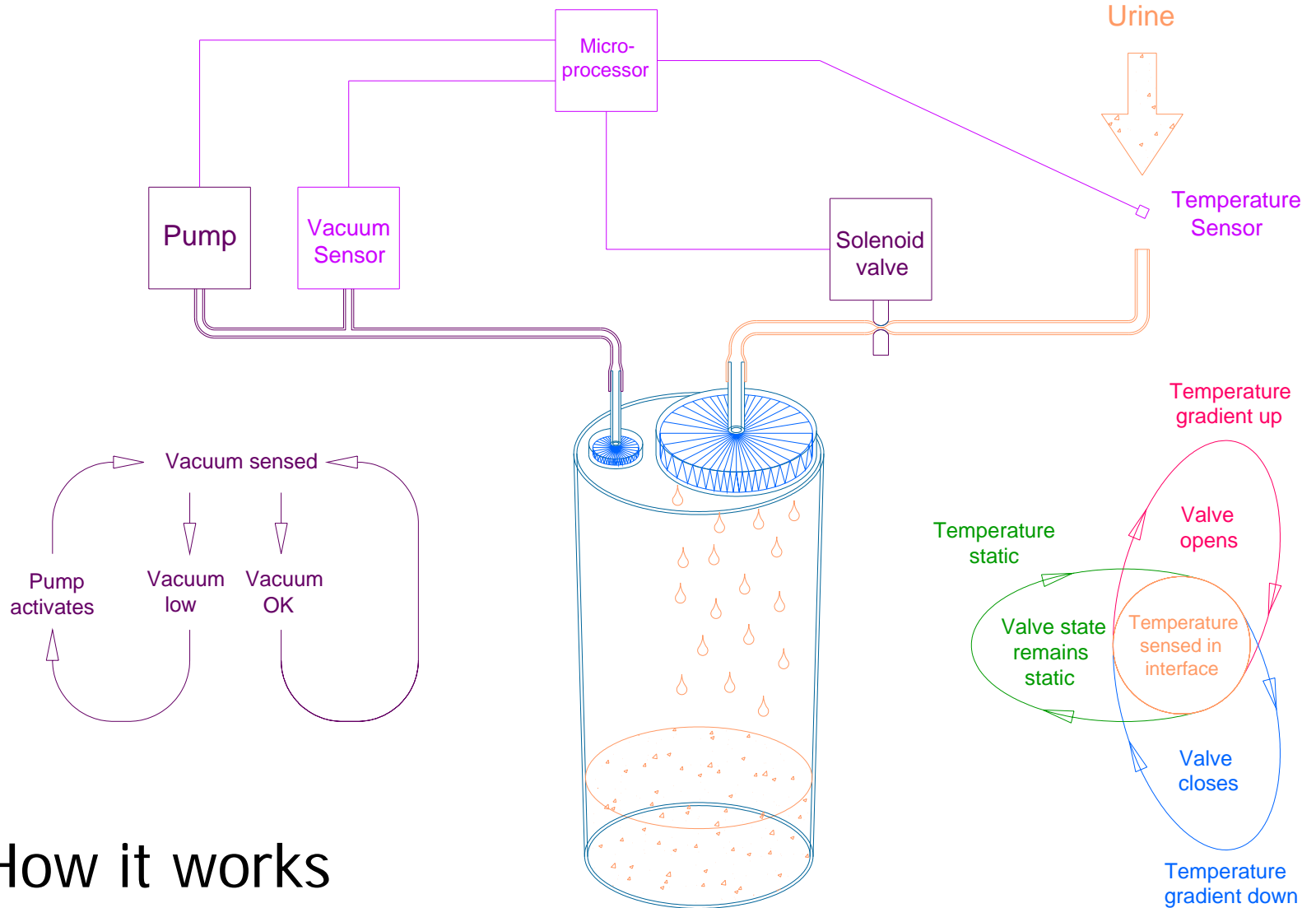
- Senses the presence of urine in the interface
- Removes urine as quickly as it is produced
- Urine is contained remotely from the body of the user

Options

- Interfaces
 - Slim urinal
 - Day time pad
 - Night time pad
- Container capacities
 - ½ litre (single use)
 - 2 litres (all day capacity)



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How it works

We would like to thank our partners on the project

- Continenace and Skin Technology Group, University College London
- Department of Design and Technology, Loughborough University
- Medical Device Management (MDM), Braintree, Essex
- Department of Family Medicine, Medical University of Lodz, **Poland**
- KBOH (Quality and Usability Research of Technical Aids), **Netherlands**
- Loewenstein Hospital Rehabilitation Centre, Unit for the Study of Disability, **Israel**
- Geriatric Department - Broca hospital of APHP, **France**
- The Swedish Handicap Institute, **Sweden**