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UNIVENTA Australia

9 x in Europe
1 x in Australia

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References



UNIVENTA

development
manufacturing
export/import
wholesale

**Hydronic
floor heating**

UNIFLOOR
FLOOR HEATING

UNIVENTA®
SUSTAINABLE HEATING SOLUTIONS



„There is nothing like staying at home for real comfort“
Jane Austen

I chose UNIVENTA, they offer competitive prices and fast & friendly service

-development -manufacturing -export/import -wholesale



UNIVENTA - 20 years of development, manufacture and experience
Quality, loyalty, long warranty, and ideal technical solutions.

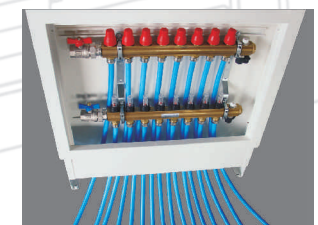
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We offer

- Long warranties
- Thermo comfort project
- Energy efficiency solution
- Thermo technical check
- Installation
- Fast and friendly service

Components for hydronic floor heating

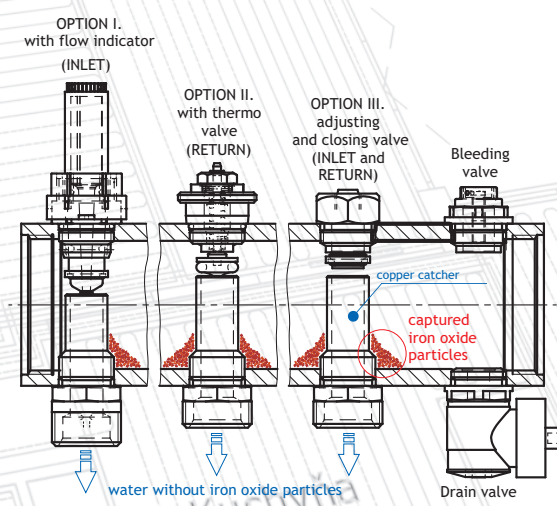
- Pipe for hydronic floor heating
- a Fixing plastic clamp (l=3m)
b Fixing plastic clamp-lower profile (l=1m)
- Fixing plastic clips for pipes, clamps and mesh
- Modular insulation plate with foil 1,2 x 0,6 m
- Polyethylene foil UNIVENTA
- Protective conduit
- Expansion stretch strip
- Manifold cabinet (different sizes)
- Manifold for floor heating
 - option I - inlet with flow indicator
 - option II - inlet with adjusting valves
 - option III - inlet and return with adjusting closing valves only
 - option IV - with blind ends only
- Ball valve (corner or straight)
- Floor pipe joint
- Expansion set for brass manifold
- Mechanical joint (corner)
- Mechanical brass joint (straight)
- UNI-BOX set
 - includes thermostatic control valve, bleeding valve, RTL control head
- Mixer set
- Thermo drive (for manifold)
- Interior dual thermostat
- Plastificator - concrete additive (optional)



The benefits of underfloor heating

- Creating pleasant and healthy environment
- More than 30% of energy saving
- Minimal dust
- Ideal temperature and humidity
- Optical expansion of the room
- Choice to switch from ordinary heating equipment to alternative energy sources (heat pump, solar collectors, geothermal energy)
- Choose any type of floor finish
- Long lifetime and maintenance-free
- Choice to heat each room individually

Manifold UNIVENTA-ULTIMATE
Capturing iron oxide

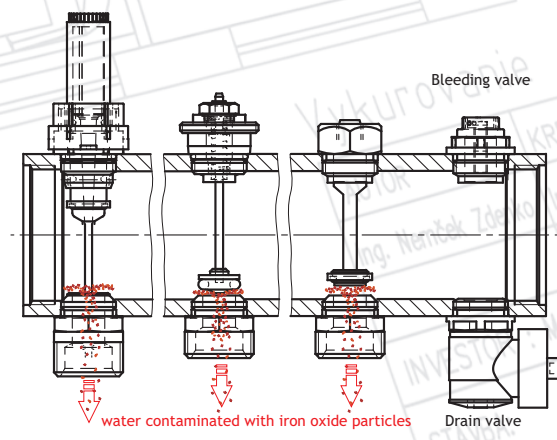


After more than 10 years of operation:
Polybutylene pipes NOXY Ø 17x2,5 mm for underfloor heating in conjunction with the manifold UNIVENTA-ULTIMATE

minimal impact of iron oxide on grinding out the pipe core

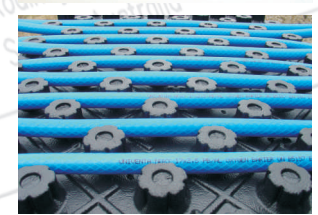
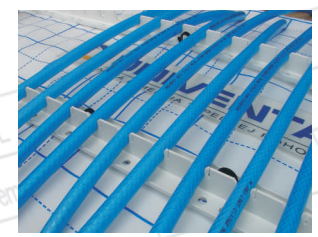


Ordinary manifold

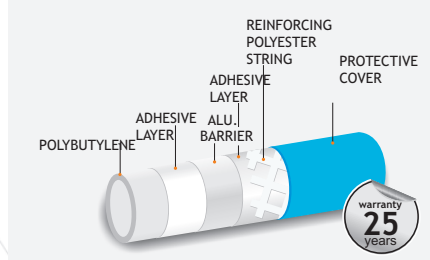


After more than 10 years of operation:
Standard plastic pipe for underfloor heating in conjunction with ordinary manifold.

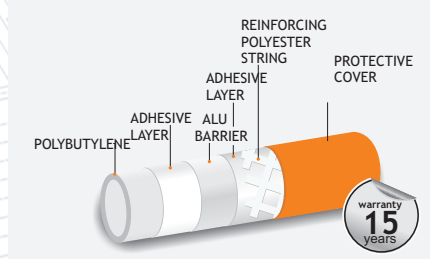
grinding out the pipe core with particles of iron oxide



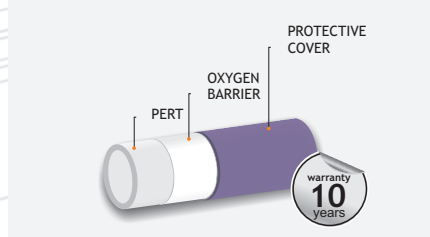
Polybutylene- NOXY 17 x 2,5 mm



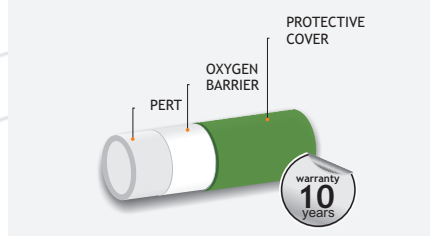
Polybutylene - RADIANOXY 16 x 2,2 mm



Polyethylene- PE-RT 17 x 2,0 mm



Polyethylene - PE-RT 16 x 2,0 mm



Polyethylene - PEX-AL-PEX 16 x 2,0 mm aluplast

