# OLGASSYS S

## Floor Heating Products

### Products

**01**Floor
Heating
Pipes

1.1. Olgassys Evoh PEX-a Pipe 1.2. Olgassys Evoh PE-RT Pipe 02

Collectors and Electronic Control Products

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#### 03 Accessories

- 3.1. Ball valve set
- 3.2. Automatic air vent and drainage valve set
- 3.3. Pipe connection fitting
- 3.4. Insulation plate
- 3.5. Edge insulation tape
- 3.6. Stabilising hook
- 3.7. Curved elbow
- 3.8. Collector cabinet

## Reliable Solution Partner



## Floor Heating Systems Quality and Comfort

In floor heating systems with our high quality product portfolio and experienced staff; consultancy, project design, product supply services.



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## Floor Heating Pipes

#### 1.1. Olgassys Evoh PEX-a Pipe

Made in Europe, high quality, EVOH oxygen barrier PEX-a floor heating pipes
Pipe diameter 16 mm
Pipe wall thickness 2 mm
Max operating temperature 95 C
Max working pressure 10 bar



#### 1.2. Olgassys Evoh PE-RT Pipe

Made in Europe, high quality, EVOH oxygen barrier PE-RT floor heating pipes Pipe diameter 16 mm Pipe wall thickness 2 mm Max operating temperature 70 C Max working pressure 7 bar

# O2 Collectors and Electronic Control Products

## 2.1. Stainless Steel Collector Sets with Flow Indicator

Stainless steel collector sets (outgoing, return collectors and clamp set) with flow indicator and thermal actuator suitable for room-based control.



## 2.2. Stainless Steel Collector Sets without Flow Indicator

Stainless steel collector sets (outgoing, return collectors and clamp set) without flow indicator and thermal actuator suitable for room-based control.

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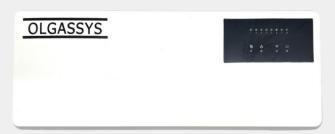
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<sup>\*</sup> Thermostat coupled ball valves to collector inlets and automatic air discharge and drainage end pieces to collector ends are available as accessories.

#### 2.3. Main Control Unit

#### **Features**

- Suitable for wired control
- Pump protection mode
- Led indicator
- 8 outputs 8 zone control
- Wireless control optional



### **2.4.** Room Thermostats Olgassys

Tailor-made solutions and innovative technologies with room thermostats compatible with floor heating systems.

- Digital and mechanical room thermostat options
- Wired and wireless thermostats
- Remote access via smartphone applications optional



#### 2.5. Actuators

#### Thermal Actuator Features

- 230 V and 24 V options normally closed
- Manual opening for installation IP54
- 4 mm stroke
- 120 sec. position time (230 V) 100 N power
- 60 °C maximum ambient temperature

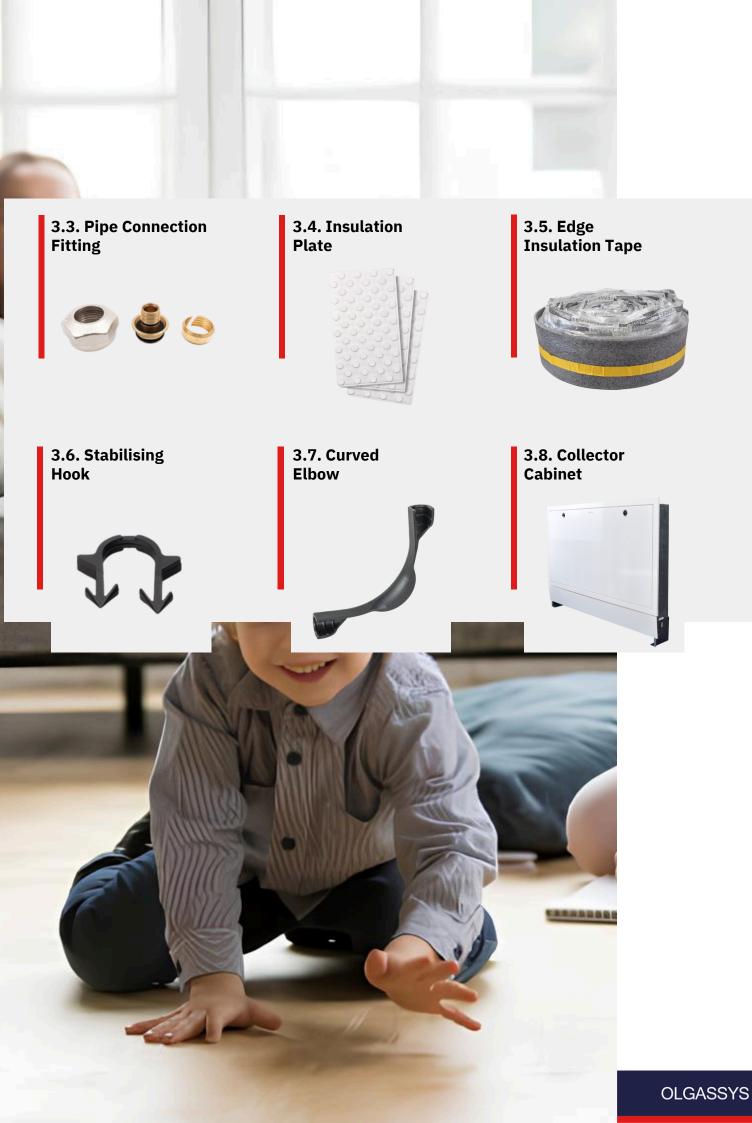


## O3 Accessories









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