

K297R MIXING GROUP



K297R

Descrizione

K297 mixing valve can be used in in hydronic heating and cooling systems, for an effective control of the temperature of water delivered to the system. The mix between flow from central unit and return from the system is modulated by a piston obturator with linear characteristic.

K274J actuator (24 V – 3 points floating or 0-10 V), that can be purchased separately, is completely integrated with Giacoklima thermoregulation systems.

Versions e product codes

Product code	DN	Threaded connections	Kv	Actuator product code
K297RY016	32	1 1/4" F	16	K274Y022 (3 punti flottante) K274Y042 (0-10 V)

Dati tecnici

Max. fluid temperature: 110 °C

Max. working pressure: 10 bar

Female thread connections: Cylindrical gas (DIN 259, ISO 228-1)

Obturator stroke: 13 mm

Max. Δp with completely open valve: 249 kPa

Compliance:

PED 97/23/EC (Category 1, mod. A) CE mark applied

Mixing valve Materials

Valve body: bronze - ANSI B16.15, class 250

Stem: stainless steel

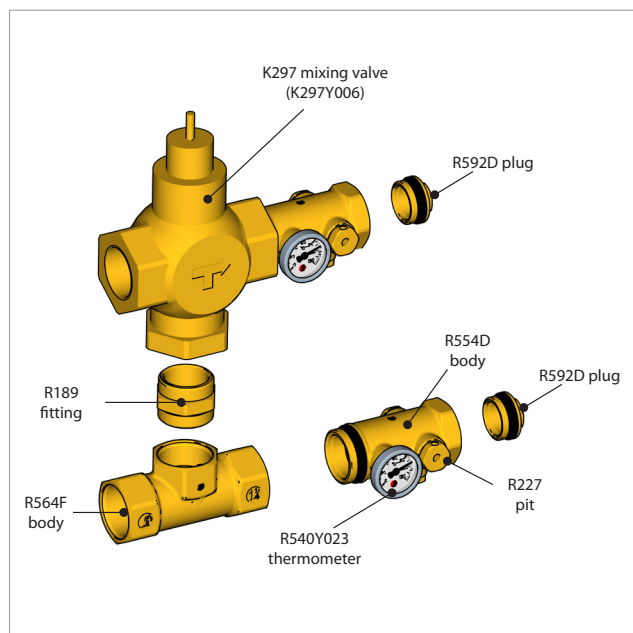
Seat and obturator: brass with soft disc

Stuffing box: EPR conical scalar ring

Componenti

The mixing group is composed of:

- K297 three way mixing valve
- R564F body
- Two R554D bodies
- R189 fitting
- Two R540Y023 thermometers
- Two R227 pits
- Two R592D plugs
- Insulation kit



Dimensions

