



System TWIN-P

DESCRIPTION

Concentric, pressure-tight flue pipe with plastic inner tube and stainless steel outer tube for room-air independent heating appliances

MATERIAL

Inside: PP (Polypropylene)
Outside: from Ø 060/100 mm: 1.4509 (441)
from Ø 125/190 mm: 1.4301 (304)

FINISHING

Highly polished

On request:

- powder-coated + 55% (version TW-P)
- matt, brushed + 25%
- copper up to Ø110/160mm: length elements + 110%, fittings + 95% (version TW-PV)

With the TW-PV version, starting from the joint in front of the last bracket, every joint must be secured with a locking band (TWPV45Ø - to be ordered separately)!

Replacement paint for touch up, Code: LACK-DOSE, € 17.00 net per 400 ml can

WALL THICKNESS

Inside: 2.0 mm
Outside: 0.5 mm

DIAMETER

60/100 mm, 80/125 mm, 100/150 mm and 110/160 mm
Extended diameters from 125/190 mm, 160/230 mm, 200/265 mm and 250/315 mm

CONNECTION

Socket / bead with internal special gasket in the exhaust pipe, no bead in the outer pipe. Version TW-PV: retracted plug connection

LOCKING BAND / GASKET

Gasket for the inner tube is included in the standard scope of delivery. When installed as a connecting pipe in the boiler room, each joint needs an external gasket with locking band TW1490. Extended diameters including locking band.

ORDER CODE

The article code for your order results from: Article code + Ø (e.g.: TWP10060/100 or TW26150). Please refer to the respective code for deviations.



CHARACTERISTICS

- Connection of boiler systems in room air independent operation on concentric or single-walled exhaust systems
- Combination with TWIN-PL, EW-PPS and EW-PP FLEX possible
- Use of the fireplace as a roof heating center is possible
- Mounting in the riser without a clamp (TWP45 clamping straps optionally available on request)

APPLICATION AREASS

- For room-air independent heating appliances
- Condensing boilers
- CHP
- Gas-powered heat pumps
- Fuel cells
- Use inside and outside the building

CE MARK NUMBER

0036 CPR 9174 043

CE CLASSIFICATIONS ACC. TO DIN EN 14471

TWIN-P < DN 200

T120 - H1 - W2 - O00 - LE - E - UO

TWIN-P ≥ DN 200

T120 - P1 - W2 - O00 - LE - E - UO

TWIN-P (V) DN60-110

T120 - H1 - W2 - O00 - LE - E - UO

TWIN-P (CU) DN60-110

T120 - H1 - W2 - O00 - LE - E - UO