

DESCRIPTION

Single-wall, stainless steel chimney without gaskets for all standard heating appliances and combustion engines (combined heat & power units) with conically sealed connection

MATERIAL

1.4404 (316L) / 1.4571 (316Ti)

FINISHING

Material thickness 0.6 mm highly polished / from Ø 350 mm matt
Material thickness 0.8 mm matt
Others on request

WALL THICKNESS

0.6 mm
Optional for all Ø 1.0 mm matt

INSIDE DIAMETER

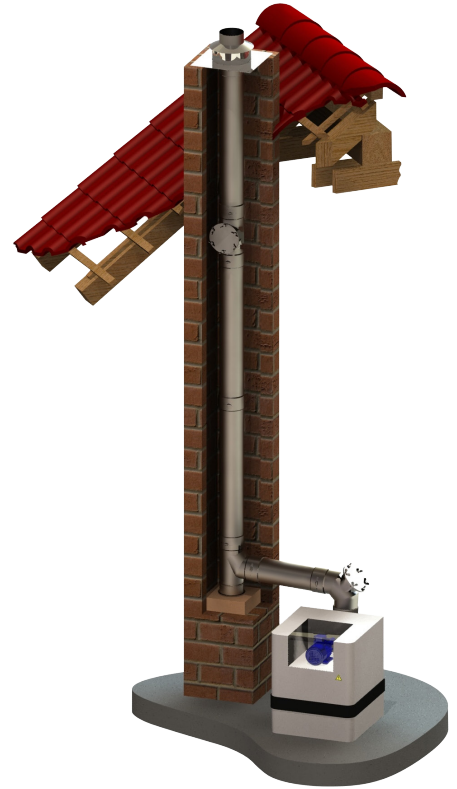
80 - 600 mm
Others on request up to 1000 mm

CONNECTION

Conical connection technology
Socket / bead and locking band (optional)

ORDER CODE

The article code for your order results from:
Article code + Ø (Ex: KL06222130).
Please refer to the respective code for deviations.



The appropriate amount of KL paste is automatically supplied with the order. See the table at the end of this section for an approximate amount of paste needed.



CHARACTERISTICS

- Metal conical gasket
- Pressure tight up to 5000 Pa without flanges and separate gasket
- KLK straight pipe elements that can be conically shortened
- Quick, easy installation
- Resistant to soot fire or moisture

APPLICATION AREAS

- Standard heating appliances for oil, gas and solid fuels (natural wood, coke, peat, coal*)
- Condensing boilers
- Ventilation systems
- Ovens
- CHP, combustion engines
- Emergency power generators, generators

* except anthracite coal from Ibbenbüren, Germany

CE MARK NUMBER

0036 CPR 9174 004

CE CLASSIFICATIONS ACC. TO DIN EN 1856 - 1

T200 - P1 - W - V2 - L50060 - O00
T200 - H1 - W - V2 - L50060 - Oxx
T400 - N1 - D - V2 - L50060 - Gxx
T400 - P1 - W - V2 - L50060 - Oxx
T450 - H1 - W - V2 - L50060 - Oxx
T600 - N1 - D - V3 - L50060 - Gxx¹
T600 - P1 - W - V2 - L50060 - Oxx
T600 - H1 - W - V2 - L50060 - Gxx

¹ with 25 mm insulation

xx = Clearances to flammable materials depend on the diameter, see performance declaration

CONNECTING PIPE

CE MARK NUMBER

0036 CPR 9174 042

CE CLASSIFICATIONS ACC. TO DIN EN 1856 - 2

T200 - P1 - W - V2 - L50060 - O50M
T200 - H1 - W - V2 - L50060 - O50M
T400 - H1 - W - V2 - L50060 - G500M
T400 - N1 - D - V2 - L50060 - G400M
T400 - N1 - D - V2 - L50060 - G300¹

¹ with radiation protection