

Flue Gas Particle Filter / Pellet Boiler Filter

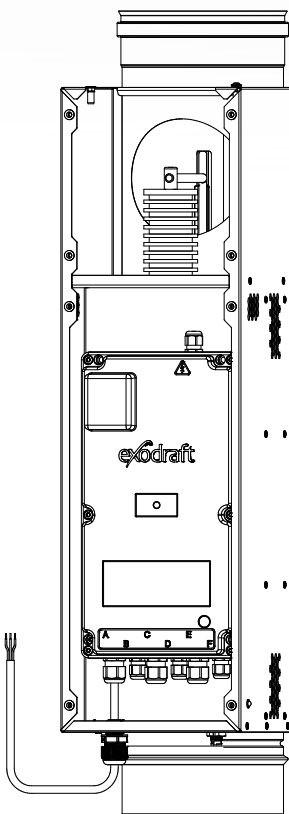
ESP-25

Exodraft ESP-25 is an electrostatic flue gas particle filter designed to remove most of the hazardous ultrafine particles contained in the flue gasses from your pellet boiler.

The electrostatic precipitator (ESP) reduces the number of particles by up to 99,5%, and the total particles mass up to >90%.

Model ESP-25

| | |
|---|--------------------------------------|
| Application | Pellet boilers (non-condensing only) |
| Boiler performance range | Up to 25 kW |
| Max. flue gas temperature | 200 °C (250 °C shortly) |
| Min. ambient temperature during operation | -20 °C |
| Max. ambient temperature during operation | 35 °C |
| IP | 24D |
| Supply voltage | 115 - 230 V AC / 50 - 60 Hz |
| Max. current | 0.5 Amp |
| Power consumption in use | 10 - 50 W |
| High voltage | 30 kV / max. 1.7 mA |
| Housing material | Stainless steel 1.4404 (316L) |
| Min. distance to flammable material | 500 mm |
| Installation | Build-in, in existing chimney |

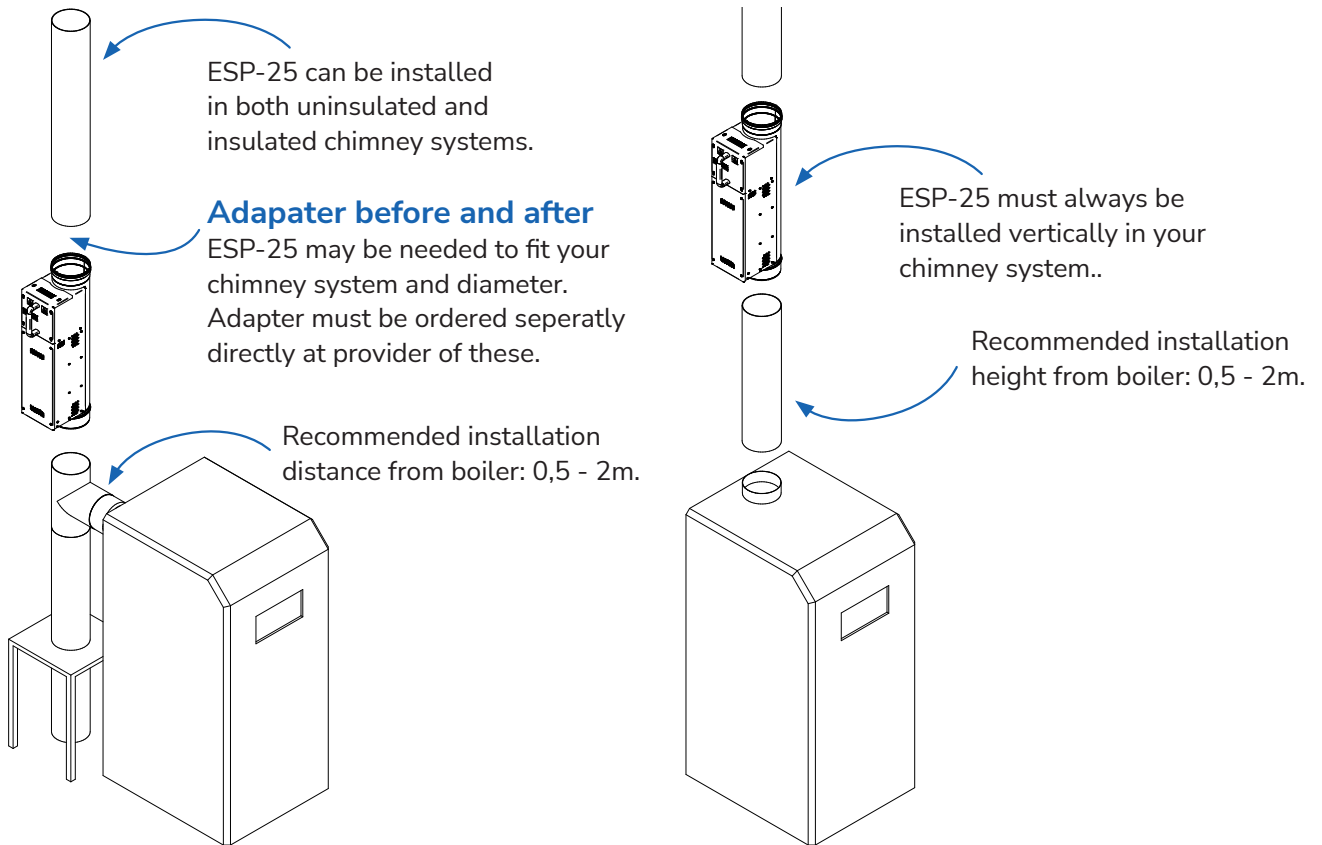


Dimensions & weight

| | |
|----------------------|---------|
| Chimney size - round | Ø150 mm |
| Height | 750 mm |
| Build-in height | 650 mm |
| Height, housing | 603 mm |
| Width, housing | 177 mm |
| Depth | 266 mm |
| Weight | 8 kg |



Installation options



Dimensions

