

TECHNICAL QUESTIONNAIRE

A. DATA FOR HEAT SOURCE (BOILER/FURNANCE DATA)

1. Type & description of heat source (heating systems, boilers, etc)
2. Type of fuel (gas, oil, GPL) ...
3. Mass flow rate of fuel ... Nm³/h (Kg/h, l/h)
4. Mass flow rate of flue gas ... Nm³/h
5. Chemical composition of exhaust flue gas
 - O₂, CO₂ ... %
 - CO ... mg / Nm³
 - CO, SO₂, SO₃, NO ... PPM
 - NO ... mg / Nm³
 - Eta ... %
 - λ (extra air) ...
 - Humidity of flue ... %
 - Dust ... mg/m³
 - Efficiency ... %
 - Chimney Dimensions & Drawings ...
 - Fan technical data sheet ...

B. DATA FOR HEAT RECOVERY

1. Type of Fluid to be Heated
(water, air for heating, air for combustion, etc.) ...
2. Fluid Data - if required (else, leave unfilled)
(inlet temperature in Q-Box, outlet temperature, pressure inlet flow rate, etc.) ...

