



# ENSERV

ENERGY INDUSTRY SERVICES GMBH  
INDUSTRIAL GAS ENGINES COMPONENTS

**ENSERV EIS GmbH**  
Wernerusstrasse 33  
D- 29227 Celle / Germany  
Tel. +49 (0)5141-7548-0  
Fax +49 (0)5141-7548-88  
www.enserv.de

## Delivering Expedient Custom Emission Solutions

### Enquiry Sheet for Industrial Applications

|           |                 |  |
|-----------|-----------------|--|
| Company   | Firma           |  |
| Contact   | Ansprechpartner |  |
| Address   | Adresse         |  |
| Telephone | Telefon         |  |
| email     | Email           |  |
| Project   | Projekt         |  |

#### Application Data:

|                                             |                                            |  |
|---------------------------------------------|--------------------------------------------|--|
| Engine model                                | Motortyp                                   |  |
| Engine power (kW)                           | Motorleistung (kW)                         |  |
| Exhaust gas flow (Nm <sup>3</sup> /h, kg/h) | Abgasmassenstrom                           |  |
| Exhaust gas flow Actual (m <sup>3</sup> /h) | Abgasmassenstrom aktual                    |  |
| Exhaust gas temperature (°C)                | Abgastemperatur                            |  |
| Maximum back pressure (mbar)                | Gegendruck, Max.                           |  |
| Fuel type                                   | Kraftstoff                                 |  |
| Engine type (lean, rich, stoich)            | Motortyp (Magermix, Fett, Stöchiometrisch) |  |
| Operation (standby, continuous)             | Der Betrieb (Standby, kontinuierlich)      |  |

#### Emissions Data:

|                                                                    |                                                                  |                                                          |  |
|--------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------|--|
| Raw emissions<br>(mg/Nm <sup>3</sup> @ 5% O <sub>2</sub> , PPM)    | Rohemissionen<br>(mg/Nm <sup>3</sup> @ 5% O <sub>2</sub> , PPM)  | CO:<br>NOx:<br>CH <sub>2</sub> O<br>NMHC<br>Other/andere |  |
| Target emissions<br>(mg/Nm <sup>3</sup> @ 5% O <sub>2</sub> , PPM) | Zielemissionen<br>(mg/Nm <sup>3</sup> @ 5% O <sub>2</sub> , PPM) | CO:<br>NOx:<br>CH <sub>2</sub> O<br>NMHC<br>Other/andere |  |



# ENSERV

ENERGY INDUSTRY SERVICES GMBH  
INDUSTRIAL GAS ENGINES COMPONENTS

**ENSERV EIS GmbH**  
Wernerusstrasse 33  
D- 29227 Celle / Germany  
Tel. +49 (0)5141-7548-0  
Fax +49 (0)5141-7548-88  
www.enserv.de

|                                                 |                                                |  |
|-------------------------------------------------|------------------------------------------------|--|
| Applicable regulations<br>(TA Luft, ½ TA Luft,) | Geltende Vorschriften<br>(TA Luft, ½ TA Luft,) |  |
|-------------------------------------------------|------------------------------------------------|--|

## Installation Dimensions

|                                              |                                                  |  |
|----------------------------------------------|--------------------------------------------------|--|
| Design<br>(Element only, flanged, removable) | Bauweise<br>(nur Element, geflanscht, abnehmbar) |  |
| Maximum total Length (mm)                    | Max. Gesamtlänge (mm)                            |  |
| Maximum width x height / Diameter (mm)       | Max. Breite x Höhe / Durchmesser (mm)            |  |
| Inlet pipe outer diameter (mm)               | Eingangsrohr<br>Aussendurchmesser (mm)           |  |
| Outlet pipe outer diameter (mm)              | Ausgangsrohr<br>Aussendurchmesser (mm)           |  |
| Flange Size<br>(DN and PN)                   | Flanschgröße<br>(DN und PN)                      |  |
| Flange standard<br>(ANSI, DIN 2573, 2576..)  | Flanschstandard<br>(ANSI, DIN 2573, 2576..)      |  |

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Additional information and sketch | Zusätzliche Informationen und Skizze |
|                                   |                                      |