

CUSTOM PROJECT REQUEST FORM

FOR MATTEI USE ONLY

ID project

ID Level

PART A

COMPANY DETAILS

Company

Address

City

Region ZIP State

Contact email

Mobile phone

END USER DETAILS

Company

Installation site
(Country)

Delivery time
requested

PART B

PROJECT DETAILS

No. of compressors required

Project forecast
(How many yearly potential compressors)

Budget price

Type of project

Project based on other Mattei
products (specify the model)

Product type

Application

Other

PART C

GENERAL CONDITIONS

Temperature (°C/F) min

Temperature (°C/F) max

Humidity (%) max.

Dust conditions

Altitude (mt SLM) - Location

Magnetic field (gauss)

Oil carry over required (mg/m³)

Sound pressure level (dB(A))

Other

PART D

PERFORMANCE SPECIFICATIONS

Min. working pressure (bar)

Max. working pressure (bar)

Delivery (m³/min)

GAS SPECS

Gas Type

Gas humidity (%)

Inlet pressure (bar) min

Inlet pressure (bar) max

Isoentropic coefficient

H₂S presence (mg/m³) max.

Magnetic field (gauss)

Gas composition Atex group II

PART E

SPECIAL REQUESTS

Final test performed at the presence of the customer

Certifications required

Notes

RAYLWAYS - BUSES SPECS

Vibrations and shocks

CUSTOM PROJECT REQUEST FORM

PART F

TECHNICAL FEATURES

Electrical box

Electrical box IP

Control functionality

Control IP req.

Starter specification

Motor supply

Motor category

ELECTRIC MOTOR

AC/DC

Voltage ($\pm 10\%$)

Frequency

Phases

Poles

Nominal power

Motor type

Motor frame

Coupling flange (FF-TD-TC)

Motor shaft dimension ($\emptyset * L$)

Aux motor supply

Motor special requirements

HYDRAULIC MOTOR

Motor brand

Model

Coupling flange hydraulic

Motor shaft dimension ($\emptyset * L$)

PART G

DEVICES

Oil cooling system

Air/gas cooling system

Water separator

Inlet filter

High-efficiency inlet filter

Outlet filter

Configuration

Lubricant

Off-Load solenoid valve

Temperature monitoring

Other

PART H

DIMENSIONS & WEIGHT

Available space mm (LxWxH)

Max weight allowed (kg)

Handling

REMARKS

Date