

## SELECTION SHEET

Customer

### 1. APPLICATION

Pumped Fluid

Note on fluid

(Corrosive, toxic, explosive or abrasive?)

Delivery

(min/norm)

l/min

(max)

l/min

Fluid viscosity

(min/norm)

cSt

(max)

cSt

Fluid temperature

(min/norm)

°C

(max)

°C

Pressure IN

(min/norm)

bar

(max)

bar

Pressure OUT

(min/norm)

bar

(max)

bar

### 2. PUMP FEATURES

Quotation for

(Bare shaft pump or complete unit?)

Drive unit notes

(50hz or 60hz motor, requested speed variation?)

Coupling form

(Lantern B5 or base plate?)

Pump main material

(Cast iron G25 or Stainless steel AISI316L?)

Shaft seal type

(Mechanical , packed gland or magnetic coupling?)

Sealing elements

(FPM, PTFE, EPDM, MVQ or other?)

Safety relief valve

(None or Safety relief valve?)

Flange

(None, UNI-ISO or ANSI flange?)

Heating system

(None, oil/steam jacket or electric cartridge?)

Seal add-ons

(None, Quench, Flushing or PLAN54 holes?)

### 3. CERTIFICATION FOR EXPLOSIVE ATMOSPHERE (if requested)

Explosion proof

( None, only Exed Motor or ATEX certification?)

Temperature class

(T1, T2, T3 or T4?)