**Liquid characteristics**

**Name of Liquid**

**Viscosity** [mPas / cP] at Operating Temperature

Operating Temperature [°C] Min. / Nom. / Max.

Density [kg/dm³

pH-value

**Solid Content** [% DS / gr/l]

**Solid size** [mm]

Kind of Solids [ ]  fibrous [ ]  soft [ ]  hard

Liquid Properties [ ]  abrasive [ ]  corrosive [ ]  toxic

**Technical Data**

**Rated Capacity** Min.       Nom.      (@50HZ) Max.       [ ]  m³/h [ ]  l/h

**Discharge Pressure** Min.       Nom.       Max.       [ ]  bar(g) [ ]  mwc

Suction Pressure Min.       Nom.       Max.       [ ]  bar(g) [ ]  mwc

**Operation** [ ]  continuous [ ]  intermittent       h/day

**Installation**

**Zone** [ ]  non-hazardous [ ]  hazardous class, Div.       Class

**Location** [ ]  indoor [ ]  outdoor [ ]  under roof

**ATEX (94/9/EG)** Zone (Gas) Zone (Dust) Temperature Class

if necessary

 [ ]  Zone 1 [ ]  Zone 21 [ ]  T3

 [ ]  Zone 2 [ ]  Zone 22 [ ]  T4

**Construction**

**Installation** [ ]  horizontal [ ]  vertical

**Shaft Sealing**  [ ]  gland packing [ ]  mechanical seal

Pump protection [ ]  dry running protection [ ]  overpressure protection

**Drive** [ ]  fixed speed geared motor [ ]  EExn

if necessary

 [ ]  mech. variable speed drive [ ]  EExellT3

 [ ]  frequency controlled geared motor [ ]  EExdllCT4

**Description**