

# PUMP SPECIFICATION

COMPANY: \_\_\_\_\_ DATE: \_\_\_\_\_

CLIENT NUMBER: \_\_\_\_\_ CONTACT PERSON: \_\_\_\_\_

STREET: \_\_\_\_\_ PHONE: \_\_\_\_\_

ZIP CODE / CITY: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

COUNTRY: \_\_\_\_\_

## REQUIRED PUMP TYPE / DESIGN

horizontal		vertical		eccentric pump	
NM	NMB	ET	ETL	F	L
SHB	SHM	ETLB			

## MEDIUM

DESCRIPTION / CHEMICAL FORMULA: \_\_\_\_\_

CONCENTRATION IN % OR DENSITY IN KG/DM<sup>3</sup>: \_\_\_\_\_

OPERATING TEMPERATURE: \_\_\_\_\_ min. \_\_\_\_\_ max. °C

AMBIENT TEMPERATURE: \_\_\_\_\_ min. \_\_\_\_\_ max. °C      VISCOSITY: \_\_\_\_\_ m Pa · s at \_\_\_\_\_ C°

PURITY OF THE LIQUID:                      clean                      polluted

SOLID PARTICLES: \_\_\_\_\_ max. g/l      MAX. SIZE OF SOLIDS: \_\_\_\_\_ mm

## OPERATING CONDITIONS

CAPACITY Q: \_\_\_\_\_ m<sup>3</sup>/h

TOTAL HEAD H: \_\_\_\_\_ meter water column

SELF-PRIMING NECESSARY:                      yes                      no (only for horizontal centrifugal pumps)

IMMERSION DEPTH: \_\_\_\_\_ mm (measured from lower edge of mounting plate)

options: 275 (ETLB) | 375 (ETLB) | 475 (ETLB) | 500 (ET, ETL) | 750 (ET, ETL) | 1000 (ET) | 1250 (ET) | 1500 (ET) | 1750 (ET) | 2000 (ET)

CONNECTION FLANGE:                      suction side: \_\_\_\_\_                      pressure side: \_\_\_\_\_

SUCTION EXTENSION                      \_\_\_\_\_ length (mm)                      STRAINER                      yes                      no

## INSTALLATION

outdoor

indoor

HEIGHT ABOVE SEA LEVEL \_\_\_\_\_ m

## MOTOR

CURRENT TYPE:

single phase current

three phase current

VOLTAGE:

\_\_\_\_\_ V

FREQUENCY

\_\_\_\_\_ Hz

PROTECTION CLASS IP:

\_\_\_\_\_

ATEX:

yes

no

area: \_\_\_\_\_

zone: \_\_\_\_\_

temperature class: \_\_\_\_\_

## TEST

sound level test

hydrostatic test

vibration test

external inspection

layer thickness test

special test, please indicate: \_\_\_\_\_

NPSH test

## ADDITIONAL INFORMATION

other requirements / features

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