

Model code: T76G03061000

Data: E-MPSM 306

PUMP DATA:

H max (m): 61.00

H min (m): 24.50

Q min (mc/h): 1.00

Q max (mc/h): 4.50

Impeller diameter (mm): 0.00

N. of impellers: 6

Max working pressure (bar): 10

PF: 0.94

Min liquid temperature (°C): 0

Weight (kg): 17,89

MOTOR DATA:

n (rpm): 2900

Pn (kW): 0.90

Pn (HP): 1.20

Motor type: IM

Motor phase: 1~

Un (V): 230

fn (Hz): 50

Poles: 2

In (A): 6

C (mF): 35

Vc (V): 450

Insulation class: F

Duty: S1

Max liquid temperature (°C): 35

P1 (kW): 1.20 kW

ingress protection (IP): IP X8

MATERIALS:

External Jacket: Cr-Ni steel 1.4301 EN 10088 (AISI 304)

Delivery Casing: Cr-Ni steel 1.4301 EN 10088 (AISI 304)

Stage Casing: Noryl PPO-GF20

Impeller: Noryl PPO-GF20

OIL Chamber Cover: Cr-Ni steel AISI 304

Motor Jacket: Cr-Ni steel 1.4301 EN 10088 (AISI 304)

Shaft: Cr-Ni steel 1.4301 EN 10088 (AISI 304)

Upper Mechanical Seal: Steatite-Carbon-NBR

Lower Mechanical Seal: Null

Suction Strainer: Chrome-nickel steel 1.4301 EN 10088 (AISI 304)

Seal lubrication oil: Oil for food-Pharmaceutical machinery

