

PUMP DATA:

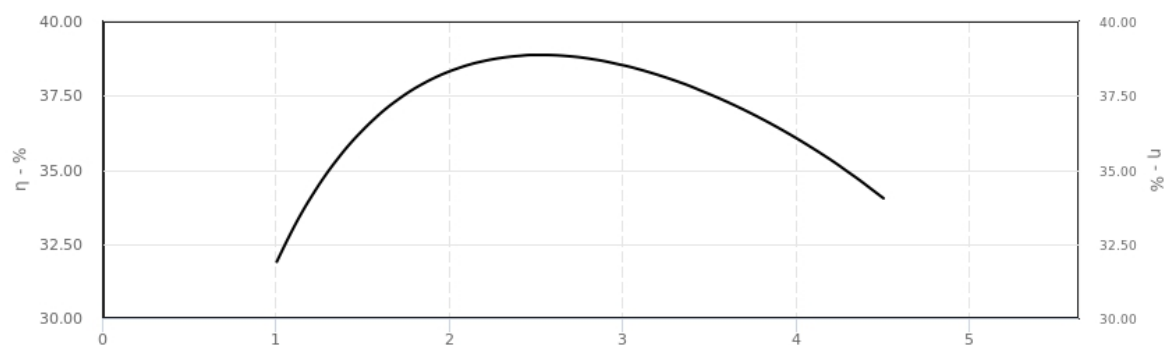
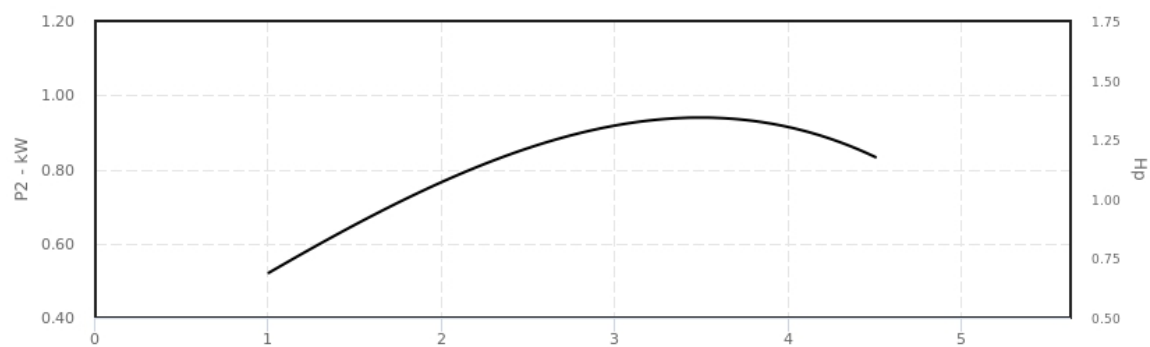
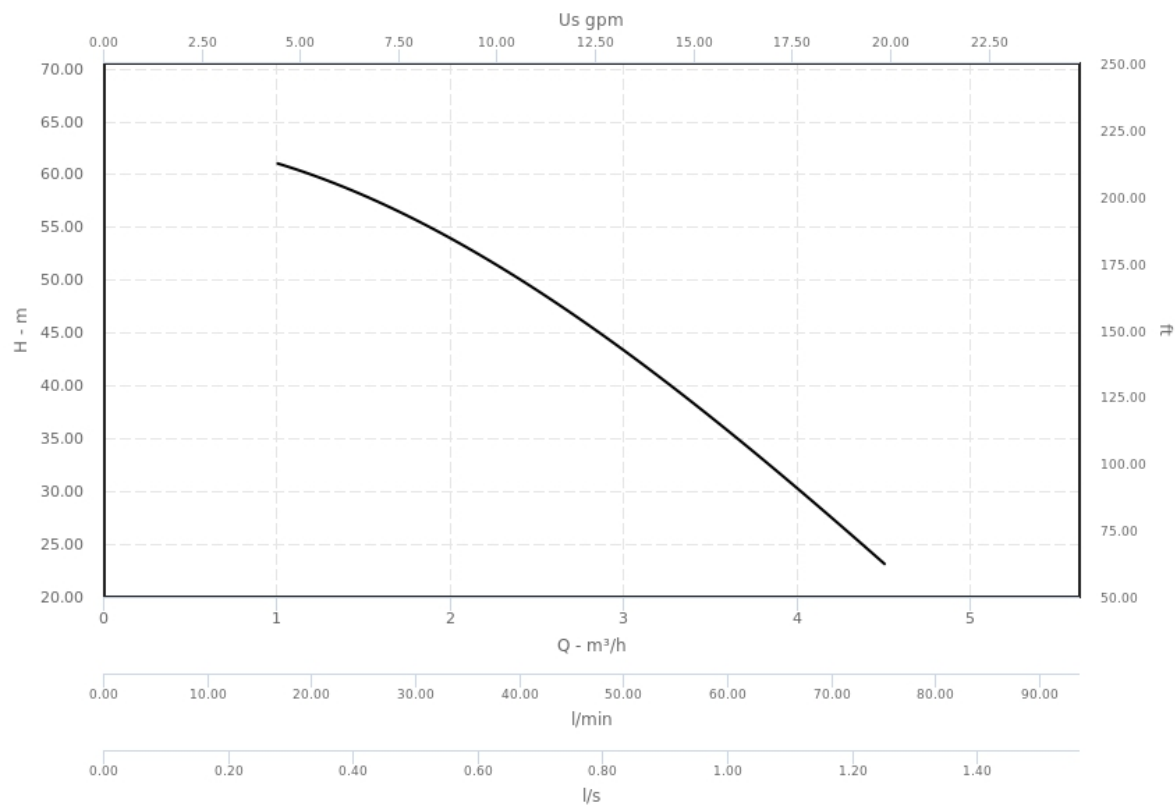
H max (m): 61.00
H min (m): 23.00
Q min (mc/h): 1.00
Q max (mc/h): 4.50
Impeller diameter (mm): 0.00
N. of impellers: 6
Max working pressure (bar): 0
PF: 0.94
Min liquid temperature (°C): 0
Weight (kg): 14,80

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): 25
Vc (V): 450
Insulation class: F
Duty: S1
Max liquid temperature (°C): 35
Ia/In: 4.50
P1 (kW): 1.30 kW
ingress protection (IP): IP X8

MATERIALS:

External Jacket: Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Pump Casing: 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
Shaft: Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Upper Mechanical Seal: Steatite-Carbon-NBR
Lower Mechanical Seal: Silicon Carbide-Silicon Carbide-NBR
Seal lubrication oil: Oil for food-Pharmaceutical machinery



Dimensions (mm)

dn2: G 1 1/4

fM: 577.00 mm

I5: 133

j1: 7.00 mm

