



Company: UAB "Vandens siurbliai"

CREATED BY: \*\*\*

email: arturas@siurbliai.lt

Phone number: \*\*\*

Data: 05/03/2024

Model code: 62231031000

Data: MXH 403/A

#### **PUMP DATA:**

H max (m): 30.00

H min (m): 9.50

Q min (mc/h): 2.25

Q max (mc/h): 8.00

Impeller diameter (mm): 98.00

N. of impellers: 3

Max working pressure (bar): 0

PF: 0.80

Min liquid temperature (°C): -15.00 °C

Weight (kg): 9,62

#### **MOTOR DATA:**

n (rpm): 2800

Pn (kW): 0.55

Pn (HP): 0.75

Motor type: IM

Motor phase: 3~

Un (V): 230/400

fn (Hz): 50

Poles: 2

In (A): 2.8 / 1.6

Insulation class: F

Duty: S1

IE: IE2-74.1

ingress protection (IP): IP 54

#### **MATERIALS:**

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

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

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

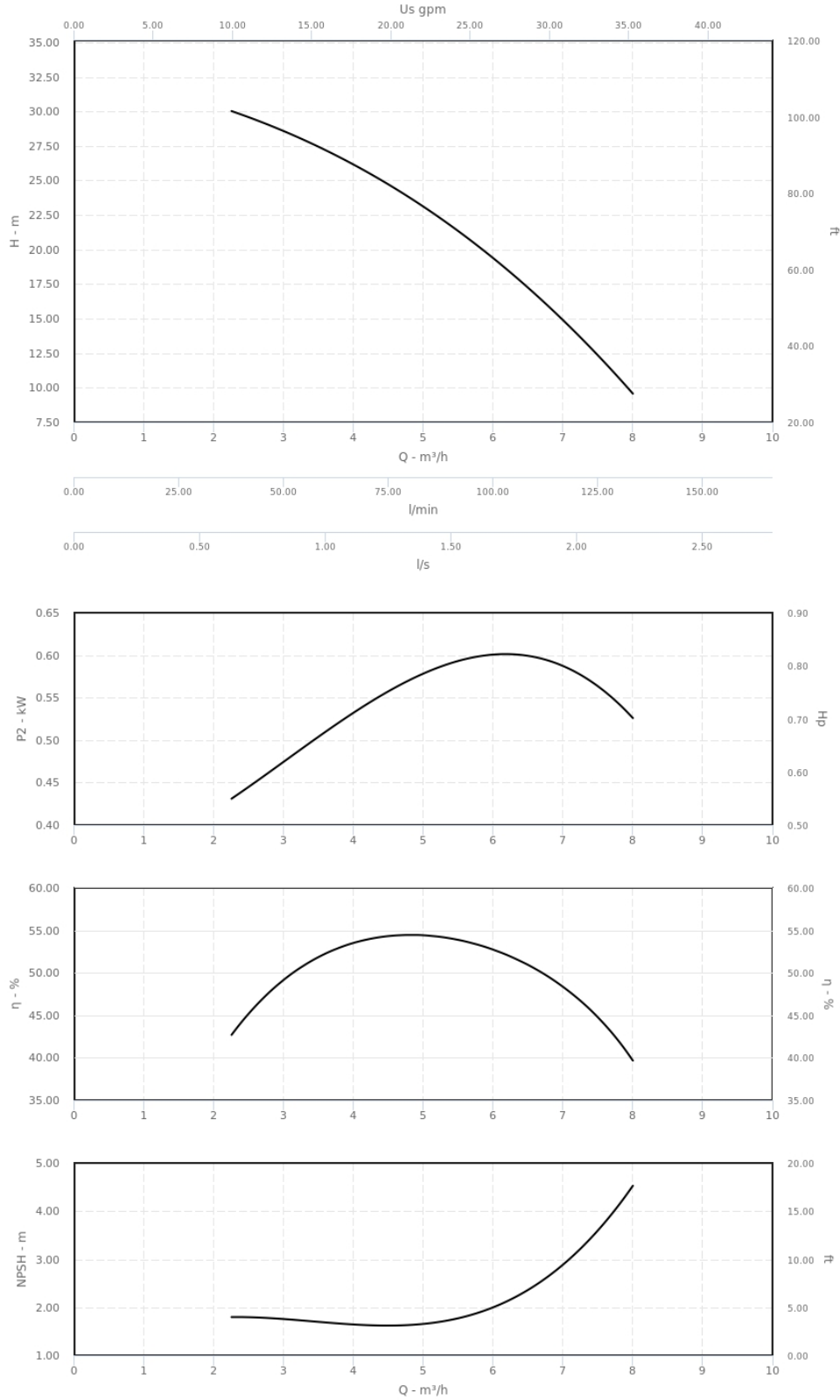
Impeller: Cr-Ni steel 1.4301 EN 10088 (AISI 304)

Wear ring impeller-diffuser: PTFE

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

Shaft: Cr-Ni steel 1.4305 EN 10088 (AISI 303)

Mechanical Seal: Ceramic Alumina-Carbon-EPDM



## Dimensions (mm)

**dn1:** G 1 1/4

**dn2:** G 1

**a:** 95.00 mm

**m1:** 28.00 mm

**m3:** 8.00 mm

**n1:** 146.00 mm

**n2:** 112.00 mm

**b:** 30.00 mm

**fM:** 358.00 mm

**s:** 9.5

**l5:** 160

**g1:** 10.00 mm

**h1:** 126.00 mm

**h2:** 57.00 mm

**HD:** 192.00 mm

**w:** 88.00 mm

**w1:** 113.00 mm

