

Pump selection data sheet

Fill in what you know. Fields marked * are needed for a quotation. Send the form to sales@ehikpump.com or WhatsApp +86 159 9881 1069. We reply within 1 business day.

1 CONTACT

Company *

Name *

Email *

Phone / WhatsApp

Country *

Plant or site

2 APPLICATION

Service / application *

feedstock oil, produced water injection, boiler feed, paper machine shower

☐ New installation ☐ Replacing an existing pump

If replacing: current pump type and model

Current motor power (kW / hp)

3 LIQUID

Liquid name *

Temperature: min / normal / max *

☐ °C ☐ °F

Density or specific gravity *

Viscosity at pumping temperature

☐ cSt ☐ cP ☐ SSU

Vapor pressure at pumping temperature

Solid particles: content, size, hardness

Gas in the liquid

☐ None ☐ Some — describe

Corrosive components (for example chlorides, H₂S, acids)

Send us your liquid, flow and pressure.

We reply within 1 business day.

Email
sales@ehikpump.com
info@ehikpumps.com

WhatsApp
+86 159 9881 1069



ehikpumps.com
Scan or click to
visit our website

Pump selection data sheet

4 DUTY POINT

Flow: min / normal / max *

☐ m³/h ☐ US gpm

Min	Normal	Max

Outlet pressure *

☐ bar g ☐ psig ☐ MPa

NPSHa

☐ m ☐ ft

Liquid level:

☐ Above the pump (flooded) ☐ Below the pump (suction lift)

Inlet pressure *

☐ bar g ☐ psig ☐ MPa

or Total head

☐ m ☐ ft

5 SITE AND DRIVE

Power supply: voltage / frequency / phases *

Voltage	Frequency	Phases

Motor:

☐ Standard ☐ Explosion-proof — area classification

Variable-speed drive:

☐ Required ☐ Not required ☐ Advise

Location:

☐ Indoor ☐ Outdoor

Ambient temperature range

Altitude

6 SUPPLY AND REQUIREMENTS

Scope:

☐ Bare-shaft pump ☐ Pump set (pump, motor, base) ☐ Integrated skid

Quantity

Material preference

Mechanical seal:

☐ Single ☐ Double ☐ API plan (which) ☐ Advise

Required delivery date

Notes, photos or drawings you can send

Send us your liquid, flow and pressure.

We reply within 1 business day.

Email
sales@ehikpump.com
info@ehikpumps.com

WhatsApp
+86 159 9881 1069



ehikpumps.com
Scan or click to
visit our website