DAC-E/K SERIES SUBMERSIBLE PUMPS WITH TUBE

APPLICATIONS:

DAC - E / K series pumps are axial and mixed flow submersible pumps with tube operating submerged. They are for high capacity and low head values.

- De-watering
- High capacity agricultural irrigation systems
- Cooling water pumping
- Circulation water pumping for fish farming

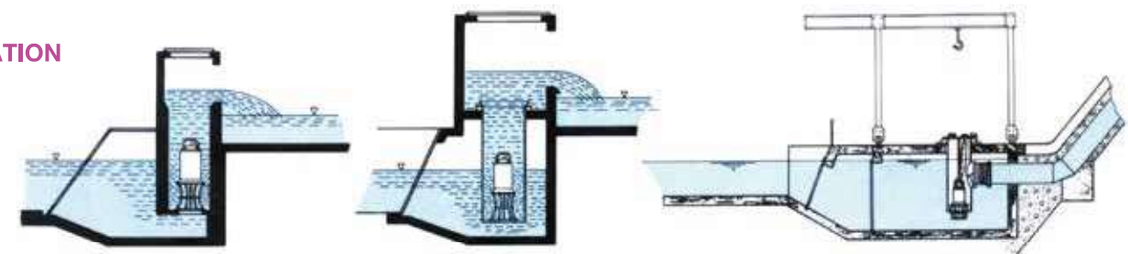
MATERIALS:

- Casing, Diffuser : Cast iron (EN-JL 1040)
- Impeller : Stainless steel
- Shaft : Stainless steel
- Shaft sealing : Mechanical seal
- Tube : (1.0120) sheet metal construction
- Cable : H07RN -F Rubber coated
- Paint : Epoxy coal tar
- Motor : 380 V 50 Hz F insulation IP 68 Thermistor protected.
- Impeller type : Axial or mixed flow open type impeller.
- Max. fluid temperature : 40 °C

PERFORMANCE DATA

Capacity (L/s)	140 - 4000
Discharge Head (mwc)	2 - 20
Tube Diameter (mm)	700 - 1500
Motor Power (KW)	22 - 315

INSTALLATION



Discharge pipe - Steel Tube | Concrete cell | Steel tube

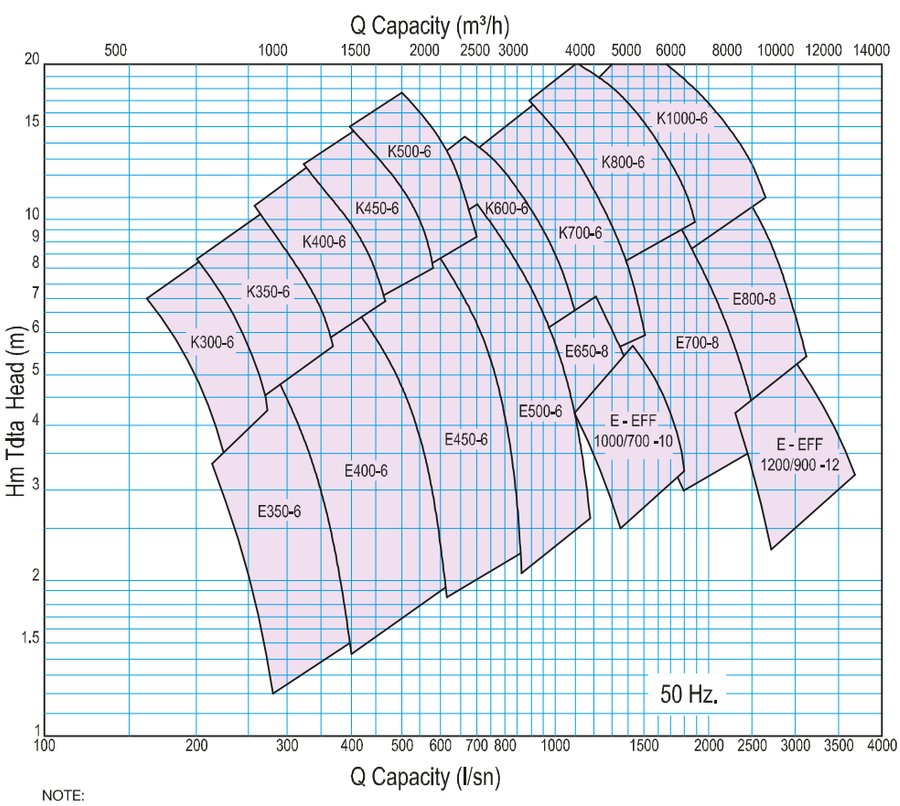
IMPELLER

DAC-E
Open axial type

DAC-K
Mixed flow type

DAC – E/K 400 – 6

- 6 — Number of phole
- 400 — Discharge diameter
- E/K — Impeller type



NOTE:
Pump performance curves are for information only, consult TURBOSAN for detailed information.
Not to be used to select pump.