

**Receiver**
**From**

Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

60179377

**Model :**

KCV 250 IE3

**Pump data**

MEI ≥ 0,40

Pressure rating : 6,5 bar (650 kPa)

Min. fluid temperature : 14 °F

Max. fluid temperature : 131 °F

Max. Ambient temperature : 149 °F

**Requested data**

Flow : 0/00 US g.p.m.

Head : 0/00 m

Fluid (%) : Water, pure

Fluid Temperature : 68 °F

 Density : 62/322 lb/ft<sup>3</sup>

 Kinematic viscosity : 1/0818E-5 ft<sup>2</sup>/s

Vapor pressure : 2/34 kPa

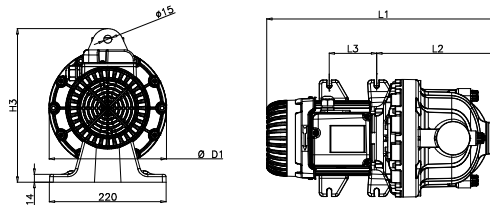
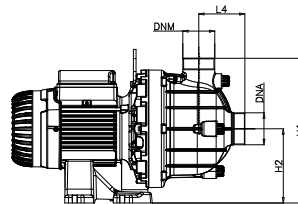
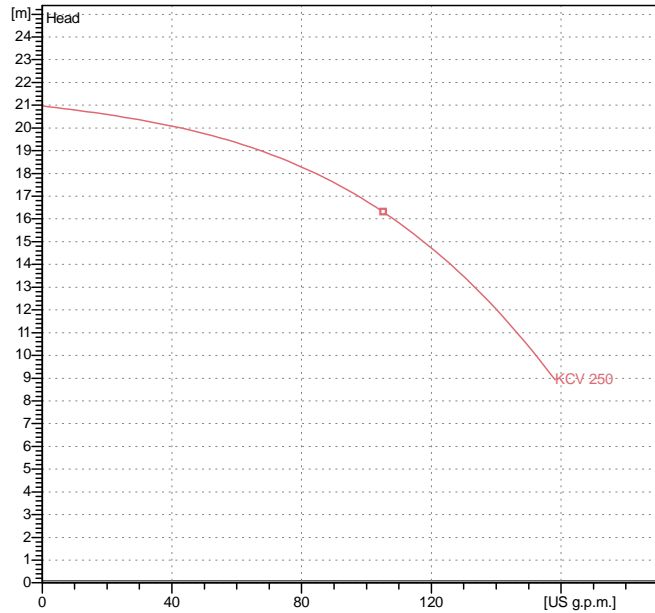
**Hydraulic data (duty point)**

Flow :

Head :

**Materials**

Pump body	Fiberglass reinforced technopolymer
Support	Alloy die cast aluminium
Impeller	Fiberglass reinforced technopolymer
Shaft	ss AISI 304 (in contact with liquid)
Mechanical seal	Silicon carbide/Graphite
Diffuser	Fiberglass reinforced technopolymer
OR	EPDM

**Curve tolerance according to ISO 9906**

**Weight :** On demand kg

**Motor data**

Motor brand :	DAB
Nominal power P2 :	1/9 kW
Rated speed :	2800 rpm
Rated voltage :	3~ 230 V / 400 V 50 Hz
Nominal current :	7/45 / 4/3 A
Degree of protection :	IP 55

**Dimensions in mm**

D1	222
DNA	2" Victaulic
DNM	2" Victaulic
H1	273
H2	140
H3	290
L1	513
L2	231
L3	74
L4	87

**Pump connection**

Suction side :	2 " Victaulic / 6,5 bar (650 kPa)
Discharge side :	2 " Victaulic / 6,5 bar (650 kPa)