

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

60179378

Model :

KCV 300 IE3

Pump data

 MEI \geq 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/ft³

 Kinematic viscosity : 1/0818E-5 ft²/s

Vapor pressure : 2/34 kPa

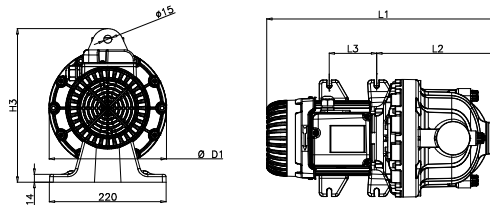
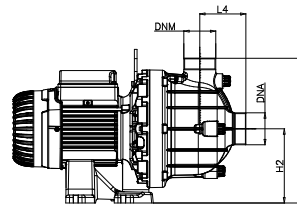
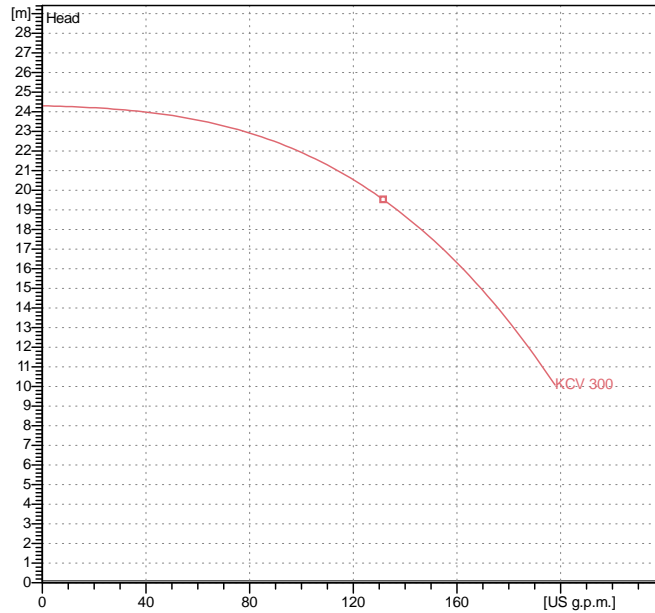
Hydraulic data (duty point)

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 :	2/56 kW
Rated speed :	2800 rpm
Rated voltage :	3~ 230 V / 400 V 50 Hz
Nominal current :	10 / 5/8 A
Degree of protection :	IP 55

Dimensions in mm

D1	300
DNA	2" Victaulic
DNM	2" Victaulic
H1	355
H2	170
H3	320
L1	563
L2	282
L3	177
L4	114

Pump connection

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