

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

60141732

Model :

FEKA RC 3700.2 T

Pump data

 Free passage : 50 mm
 Pressure rating :
 Min. fluid temperature : 32 °F
 Max. fluid temperature : 131 °F
 Max. Ambient temperature : 104 °F

Requested data

 Flow : 0 US g.p.m.
 Head : 0 m
 Fluid : Water, pure
 Fluid Temperature : 68 °F
 Density : 62/322 lb/ft³
 Kinematic viscosity : 1/0818E-5 ft²/s
 Vapor pressure : 2/337 kPa

Hydraulic data (duty point)

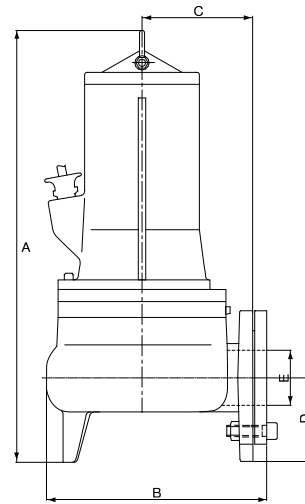
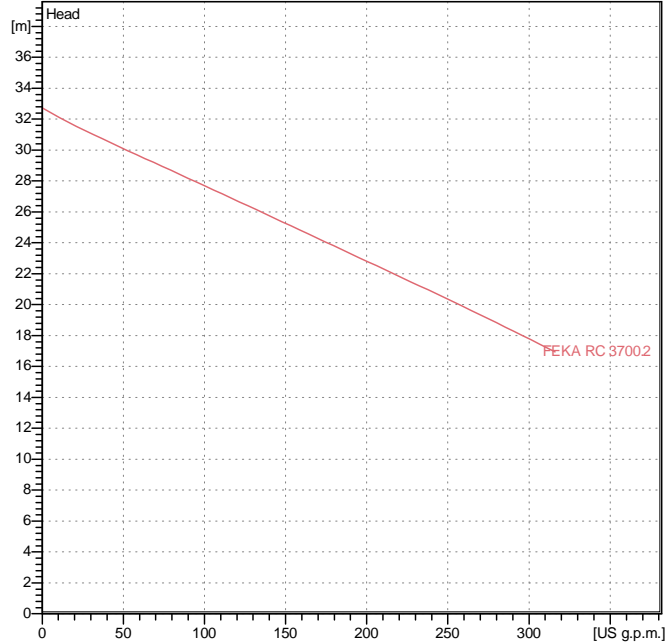
 Flow :
 Head :

Materials

 Pump body : Cast iron 200 UNI ISO 185
 Impeller : Cast iron 200 UNI ISO 185
 Pump body OR ring : NBR
 Motor shaft : AISI 416 X12 CrS 13 UNI 6900/71
 Motor casing : Cast iron 200 UNI ISO 185
 Protection cover : Cast iron 200 UNI ISO 185
 Mechanical seal : Silicon carbide

Motor data

 Motor brand : DAB
 Nominal power P2 : 5/4 kW
 Rated speed : 2900 rpm
 Rated voltage : 3~ 400 V 50 Hz
 Nominal current : 16/2 A
 Degree of protection : IP 68

Curve tolerance according to ISO 9906

Weight : 70 kg

Dimensions in mm

A	610				
B	295				
C	145				
D	105				
DNM	DN 80				
E	65				

Pump connection

 Suction side : /
 Discharge side : DN 80 / --