

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

103010360

**Model :**

FEKA 1800 T

**Pump data**

 Free passage : 38 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 :

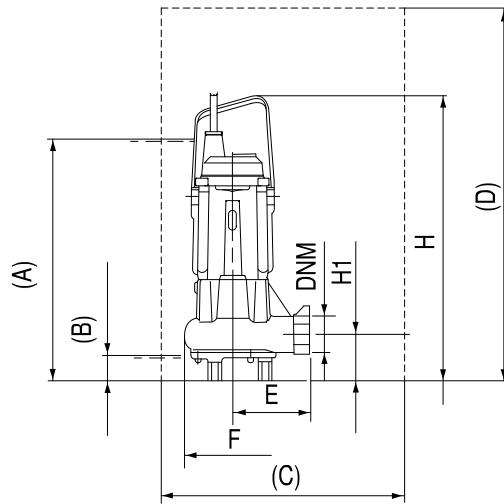
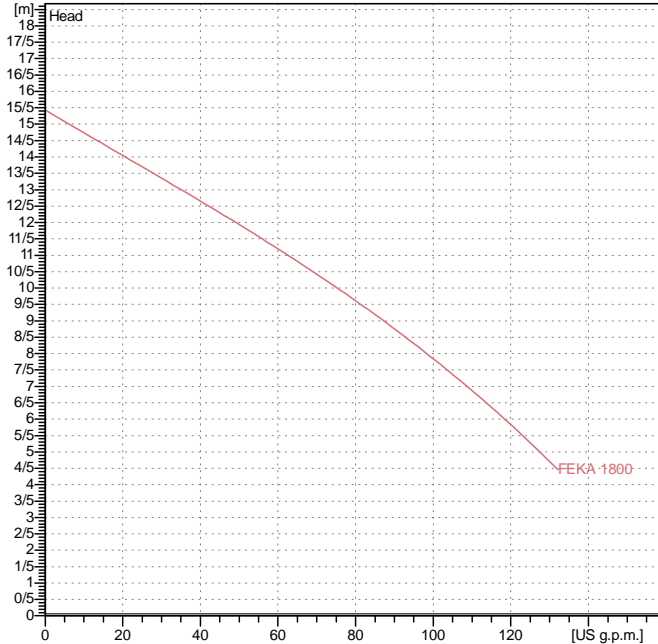
**Materials**

 Pump body : Cast iron 200 UNI ISO 185  
 Impeller : Cast iron 200 UNI ISO 185  
 Pump body OR ring : Viton  
 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 : Carbon/Ceramic

**Motor data**

 Motor brand : DAB  
 Nominal power P2 : 1/5 kW  
 Rated speed : 2800 rpm  
 Rated voltage : 3~ 400 V  
 Nominal current : 3/7 A  
 Degree of protection : IP 68

50 Hz

**Curve tolerance according to ISO 9906**

**Weight :** 42/4 kg

**Dimensions in mm**

A	500	H	583		
B	50	H1	94		
C	500				
D	600				
DNA	2" G				
E	160				
F ?	200				

**Pump connection**

 Suction side : /  
 Discharge side : 2" G / --