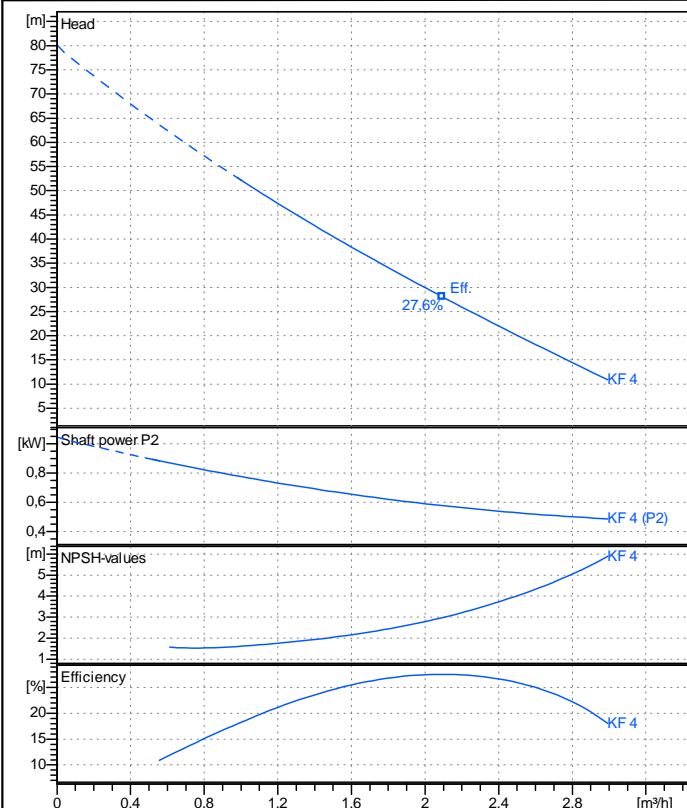


Receiver

From

Company name
Respons. Department
Person in charge
Phone number
Fax no
E-mail address



Operating data specification

Nominal flow	m³/h 0
Nominal head	m 0
Static head	m 0
NPSH - v value of plant	m 0
Inlet pressure	bar 0,09793
Fluid	Water, pure
Operating temperature t A	°C 20
Density at t A	kg/m³ 998,3
Kin. viscosity at t A	mm²/s 1,005

Pump

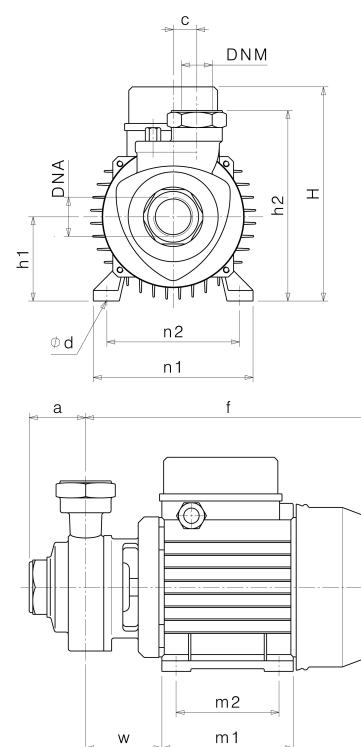
Pump name	KF 4		
Size			
Design			
Speed rpm	2850	No of stages	1
Impeller type	Peripheral impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	2,99
	Min-	m³/h	1
Head	Nominal	m	
	Max-	m	52,2
	Min-	m	10,9
Head H(Q=0)			m 79,8
NPSH 3%			m
Max. working pressure			bar 7,82
Shaft power			kW
Efficiency			%
Max absorbed power			kW 0,88426

Materials Pump

Shaft	Stainless steel AISI 420 (1.4028)		
Impeller	Brass		
Pump body	Cast iron EN-GJL-200		
Support	Cast iron EN-GJL-200		
OR	NBR Rubber		
Mechanical seal	BXPB (Gra/Cer/NBR)		

Dimensions in mm

a	45
DNA	G 1"
DNM	G 1"
f	240,5
H	180
h1	71
h2	161
m1	112
m2	90
n1	135
n2	112
od	7
w	64,5



Remarks:

Project	Project ID	Created by	Created on	Last update
			2019-02-13	