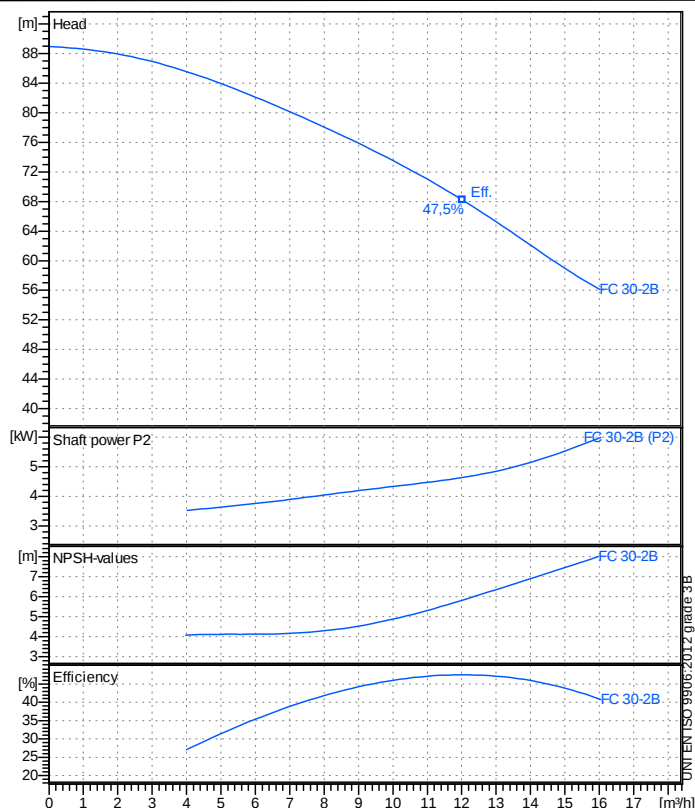


Company name
Respons. Department
Person in charge
Phone number
Fax no
E-mail address

Receiver

From



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

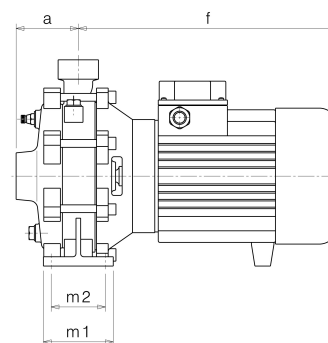
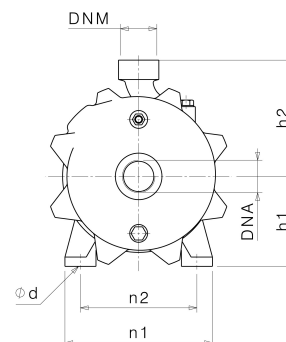
Pump name	FC 30-2B		
Size			
Design			
Speed	rpm	2850	No of stages 2
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	16
	Min-	m³/h	0
Head	Nominal	m	
	Max-	m	89
	Min-	m	56,1
Head H(Q=0)	m	89	
NPSH 3%	m		
Max. working pressure	bar	8,71	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	5,982	

Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)		
Impeller	Brass		
Pump body	Cast iron EN-GJL-200		
Support	Aluminium		
OR	NBR Rubber		
Mechanical seal	Q1VEG (SiC/AIO/EPDM)		

Dimensions in mm

a 91
DNA G 1 1/2"
DNM G 1 1/4"
f 396
h1 132
h2 170
m1 100
m2 70
n1 240
n2 170
od 14



Remarks:

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