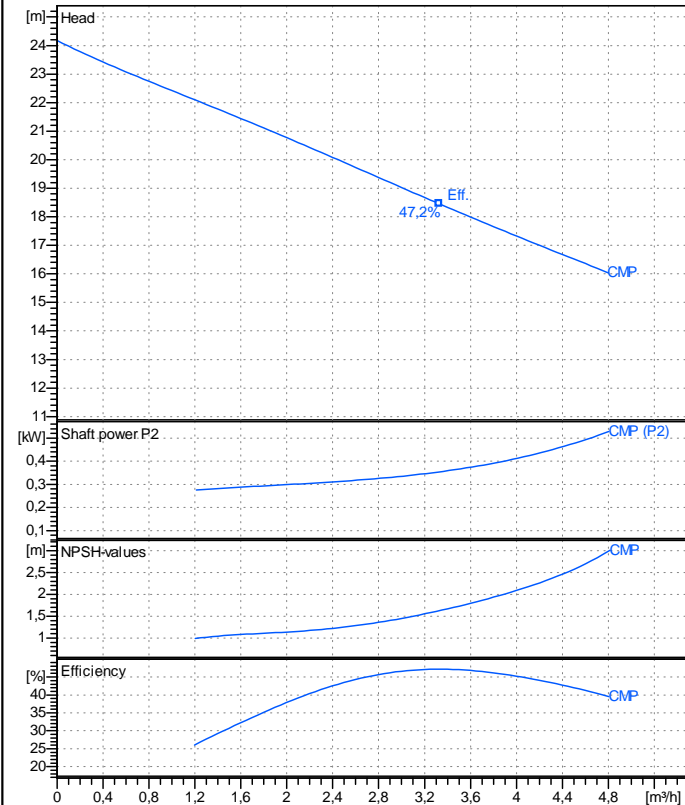


Receiver

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

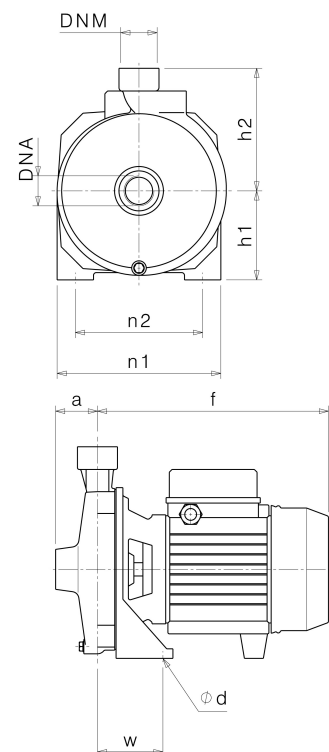
Pump name		CMP	
Size			
Design			
Speed	rpm	2850	No of stages 1
Impeller type	Single vane impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	4,79
	Min-	m³/h	0
Head	Nominal	m	
	Max-	m	24,2
	Min-	m	16
Head H(Q=0)		m	24,2
NPSH 3%		m	
Max. working pressure		bar	2,37
Shaft power		kW	
Efficiency		%	
Max absorbed power		kW	0,5283

Materials Pump

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

Dimensions in mm

a	43
DNA	G 1"
DNM	G 1"
f	216
h1	83
h2	135
n1	150
n2	110
od	11
w	58



Remarks:

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