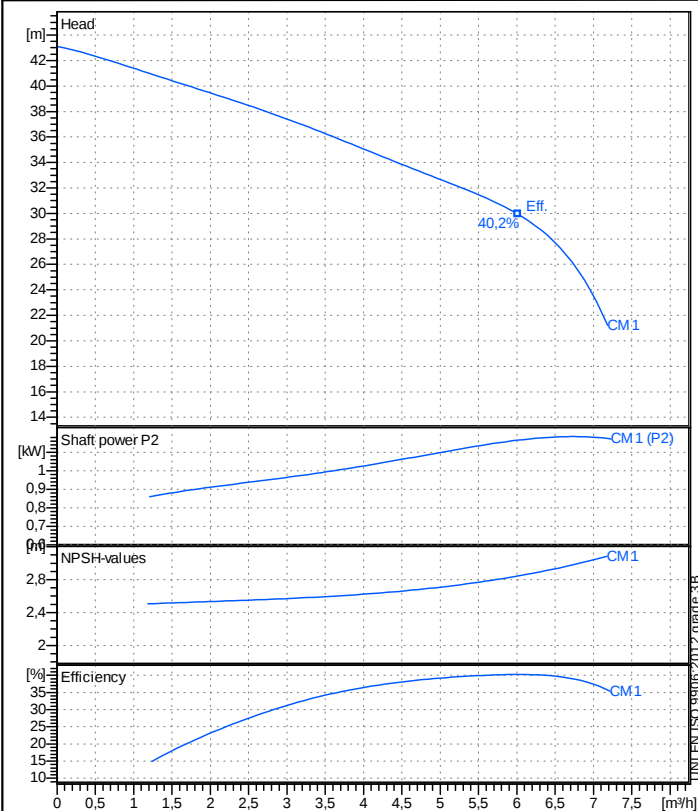


Receiver

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	CM 1		
Size			
Design			
Speed	rpm	2850	No of stages 1
Impeller type	Single vane impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	7,19
	Min-	m³/h	0
Head	Nominal	m	
	Max-	m	43,1
	Min-	m	21,2
Head H(Q=0)	m	43,1	
NPSH 3%	m		
Max. working pressure	bar	4,22	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	1,1841	

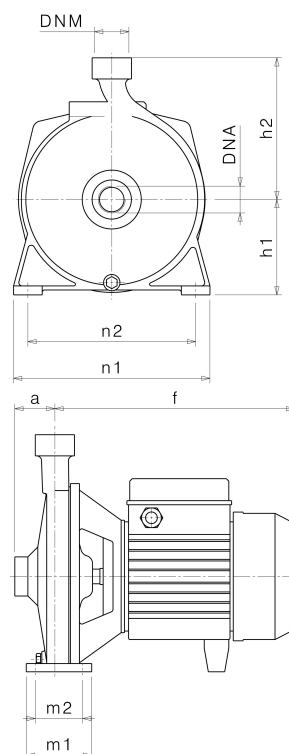
Materials Pump

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	BXPG (Gra/Cer/NBR)

Motor	Frame size	80			
Manufacturer / Type	SAER 80 2 - 1,1 1~				
Rated power	kW	1,1	Efficiency 4/4		0 %
Electric current	A	9 A	Speed	rpm	2950
Electric voltage	V	230 V	1~	Hz	50
Starting mode	Unknown				
Degree of protection	IP 44	Insulation class			F

Dimensions in mm

a	49
DNA	G 1"
DNM	G 1"
f	293
h1	116
h2	174
m1	80
m2	58
n1	240
n2	205
od	11



Remarks:

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