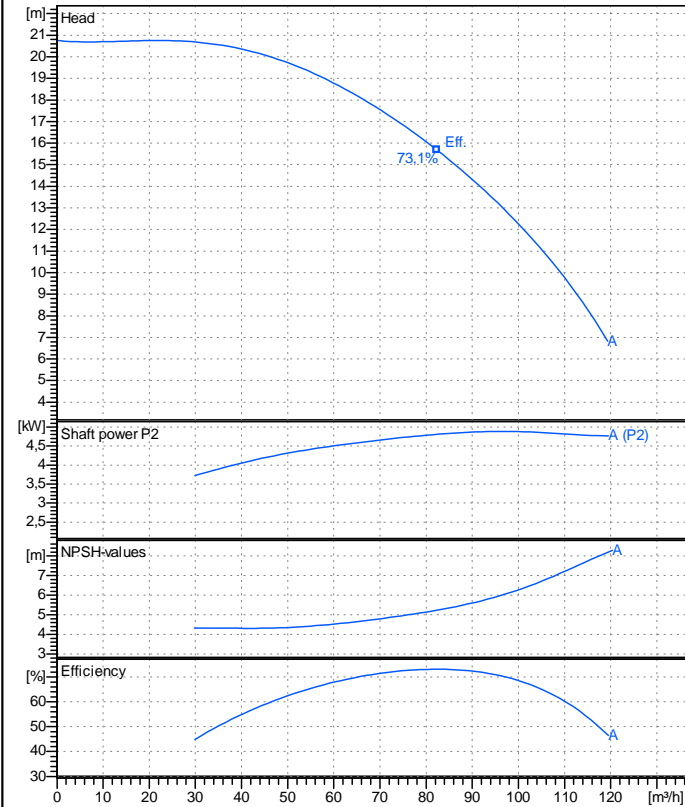


Receiver

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	BP 8 A		
Size			
Design			
Speed rpm	2850	No of stages	1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	119
	Min-	m³/h	0,361
Head	Nominal	m	
	Max-	m	20,8
	Min-	m	6,83
Head H(Q=0)		m	20,8
NPSH 3%		m	
Max. working pressure		bar	2,03
Shaft power		kW	
Efficiency		%	
Max absorbed power		kW	4,8817

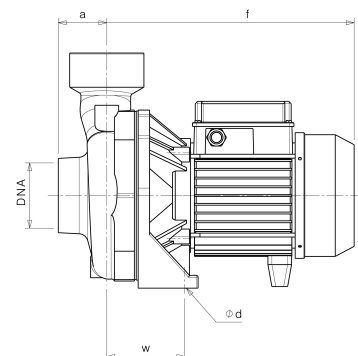
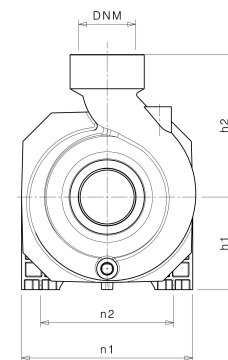
Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)
Impeller	Carbon steel G20Mn5 (1.6620)
Pump body	Cast iron EN-GJL-200
Support	Cast iron EN-GJL-200
OR	NBR Rubber
Mechanical seal	Q1VEG (SiC/AIO/EPDM)

Motor	Frame size		132 S		
Manufacturer / Type	SAER 132 S 2 - 5,5 3~				
Rated power	kW	5,5	Efficiency 4/4		0 %
Electric current	A	7,4 A	Speed	rpm	2950
Electric voltage	V	400 V	3~	Hz	50
Starting mode		Unknown			
Degree of protection		IP 55	Insulation class		F

Dimensions in mm

a	90
DNA	G 4"
DNM	G 4"
f	430
h1	140
h2	215
n1	280
n2	212
od	14
w	95



Remarks:

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