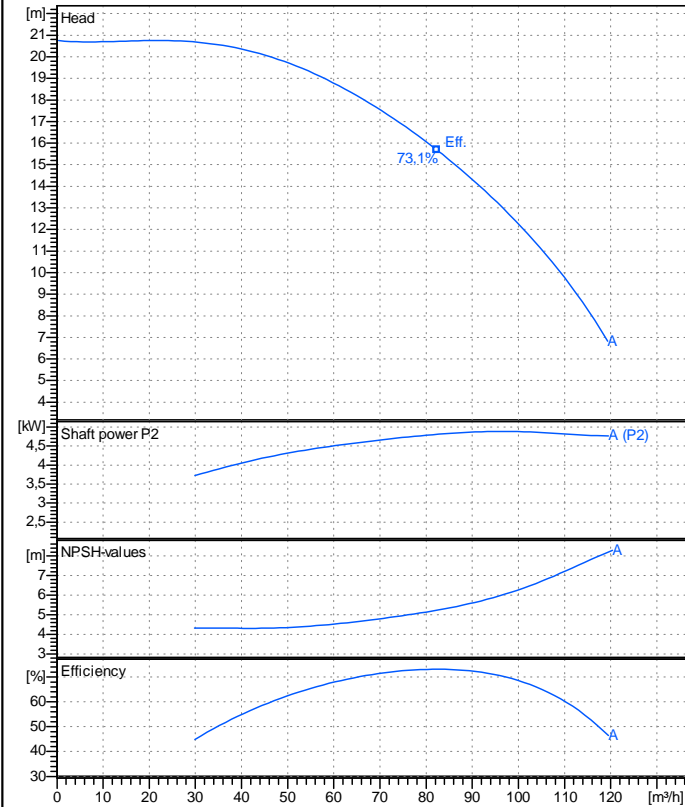


Receiver

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

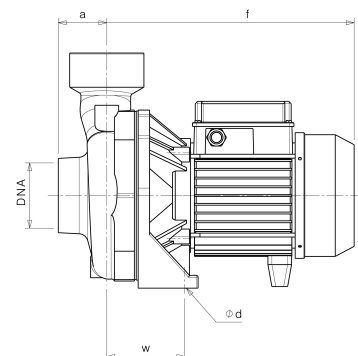
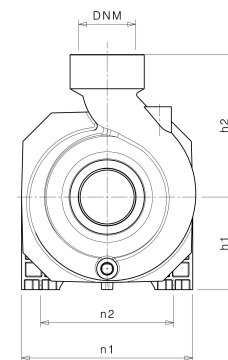
Pump name		BP 8 A	
Size			
Design			
Speed	rpm	2850	No of stages 1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	119
	Min-	m³/h	0,361
Head	Nominal	m	
	Max-	m	20,8
	Min-	m	6,83
Head H(Q=0)		m	20,8
NPSH 3%		m	
Max. working pressure		bar	2,03
Shaft power		kW	
Efficiency		%	
Max absorbed power		kW	4,8817

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)			

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	