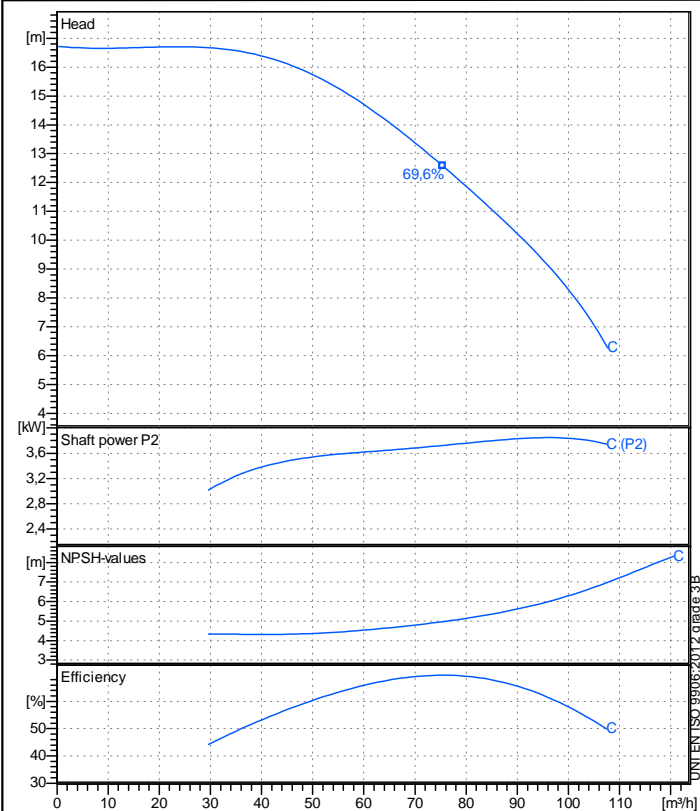


Receiver

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

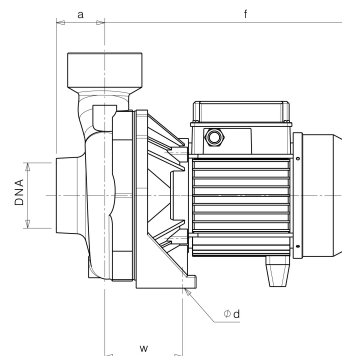
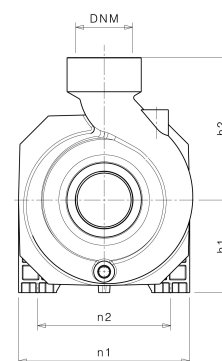
Pump name	BP 8 C		
Size			
Design			
Speed rpm	2850	No of stages	1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	108
	Min-	m³/h	0,274
Head	Nominal	m	
	Max-	m	16,7
	Min-	m	6,27
Head H(Q=0)	m	16,7	
NPSH 3%	m		
Max. working pressure	bar	1,64	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	3,8485	

### Materials Pump

Shaf t	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	370
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	