

Receiver

From

Company name

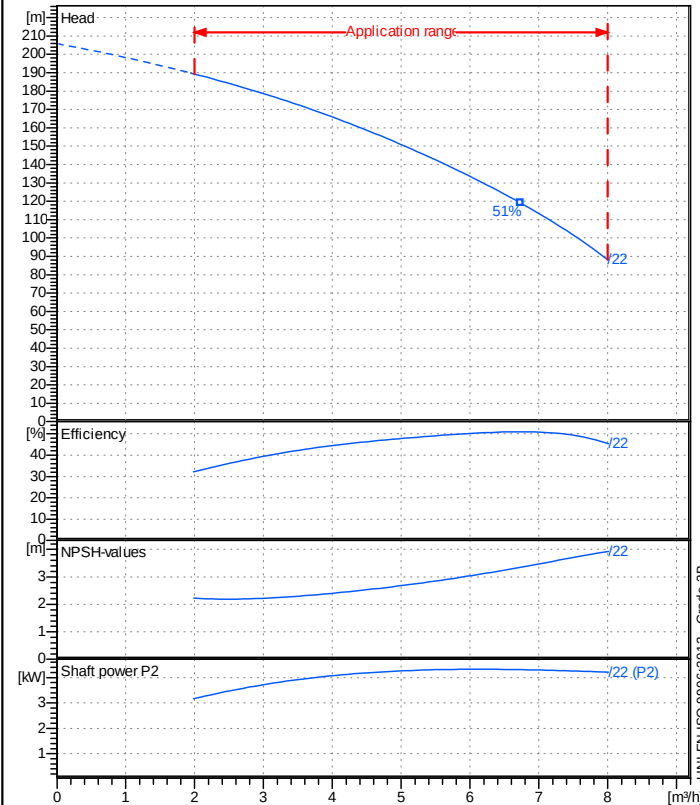
Respons. Department

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

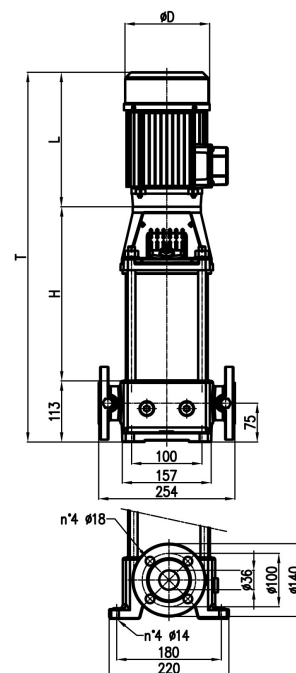
Pump name	MK32/22		
Size			
Design			
Speed	rpm	2900	No of stages 22
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	8
	Min-	m³/h	2
Head	Nominal	m	
	Max-	m	189
	Min-	m	88,3
Head H(Q=0)	m	206	
NPSH 3%	m		
Max. working pressure	bar	20,2	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	4,3265	

Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)			
Impeller	Stainless steel AISI 304 (1.4301)			
Diffuser	Stainless steel AISI 304 (1.4301)			
Gasket	EPDM Rubber			
Base	Cast iron EN-GJL-250			
Spider	Cast iron EN-GJL-250			
Mechanical seal	BQ1EG (Gra/Sic/EPDM)			
Pump pipe	Stainless steel AISI 304 (1.4301)			

Dimensions in mm

H	845	T	1259
L	301		
oD	210		



Remarks:

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