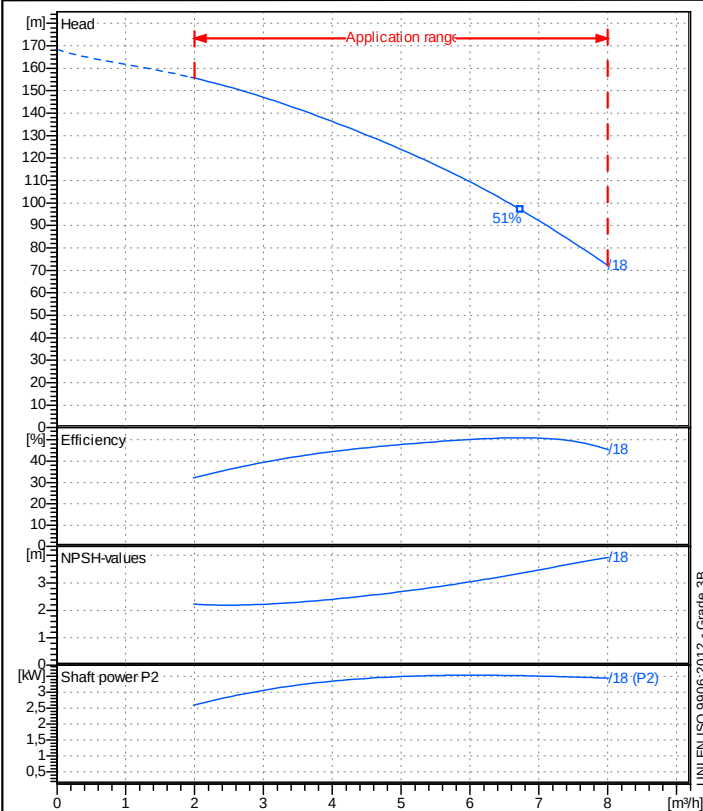


Receiver

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

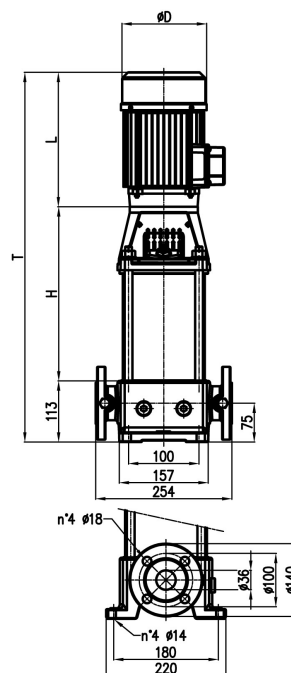
Pump name	MK32/18		
Size			
Design			
Speed	rpm	2900	No of stages 18
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	8
	Min-	m³/h	2
Head	Nominal	m	
	Max-	m	156
	Min-	m	72,3
Head H(Q=0)	m	168	
NPSH 3%	m		
Max. working pressure	bar	16,5	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	3,5358	

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)		
Motor	Frame size	112 M	
Manufacturer / Type	SAER 3 PH DM STD		
Rated power kW	4	Efficiency 4/4	0 %
Electric current A	0	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

H	725	T	1139
L	301		
oD	210		



Remarks:

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