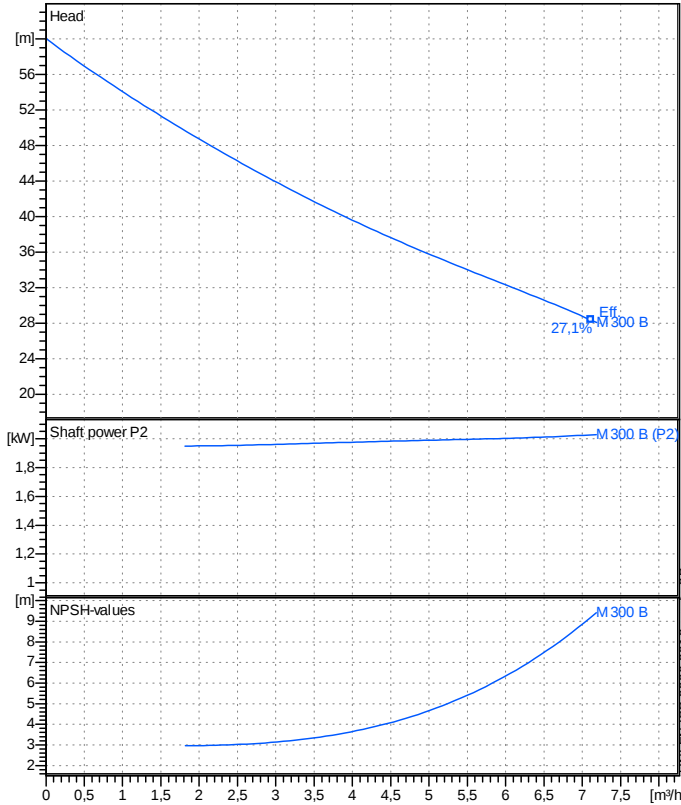


Receiver

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

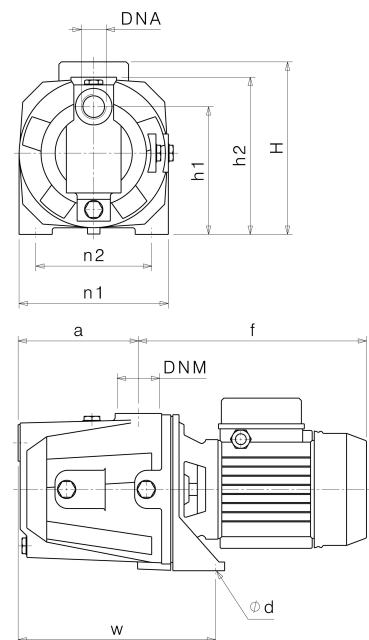
Pump name	M 300 B		
Size			
Design			
Speed rpm	2850	No of stages	1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	7,19
	Min-	m³/h	0
Head	Nominal	m	
	Max-	m	60
	Min-	m	28,1
Head H(Q=0)	m	60	
NPSH 3%	m		
Max. working pressure	bar	5,88	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	2,0285	

Materials Pump

Pump body	Cast iron G20			
Plug	Brass			
Gasket	Aluminium			
Nut	Brass			
Impeller	Brass			
Rotating mechanical seal	Graphite			
Fixed mechanical seal	Ceramic			
OR	Rubber NBR			
Seal retaining disc	Stainless steel AISI 304			
Motor		Frame size	90 S	
Manufacturer / Type		SAER 90 S 2 - 1,5 1~		
Rated power	kW	1,5	Efficiency 4/4	0 %
Electric current	A	11,5 A	Speed	rpm 2950
Electric voltage	V	230 V	1~	Hz 50
Starting mode		Unknown		
Degree of protection		IP 44	Insulation class	F

Dimensions in mm

a	160,5
b	168,5
DNA	G 1 1/2"
DNM	G 1 1/4"
f	246,5
H	235
h1	120
h2	233
n1	180
n2	228
od	11
w	180



Remarks:

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