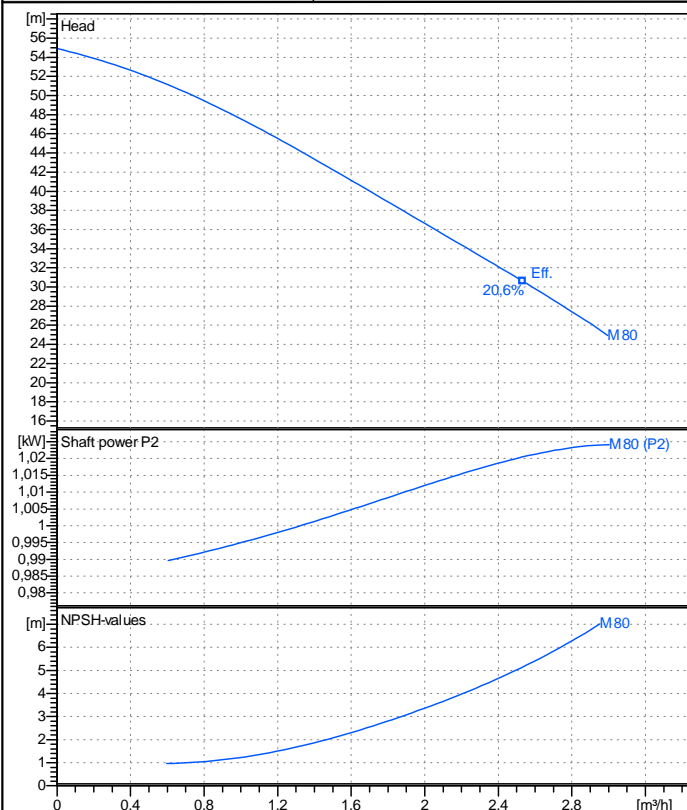


Receiver

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

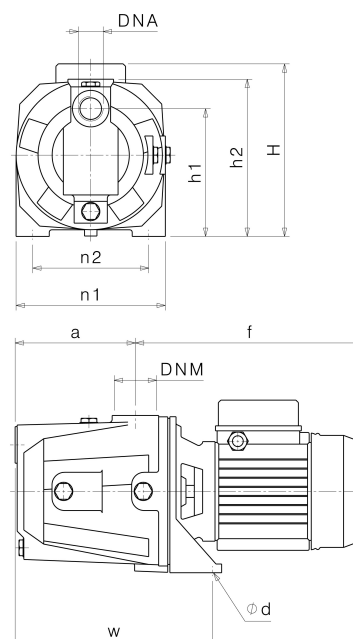
Pump name	M 80		
Size			
Design			
Speed	rpm	2850	No of stages 1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	3
	Min-	m³/h	0
Head	Nominal	m	
	Max-	m	54,9
	Min-	m	24,9
Head H(Q=0)	m	54,9	
NPSH 3%	m		
Max. working pressure	bar	5,38	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	1,0242	

Materials Pump

Pump body	Cast iron G20		
Plug	Brass		
Gasket	Aluminium		
Nut	Brass		
Impeller	Thermoplastic resin		
Rotating mechanical seal	Graphite		
Fixed mechanical seal	Ceramic		
OR	Rubber NBR		
Seal retaining disc	Stainless steel AISI 304		

Dimensions in mm

a	144
DNA	G 1"
DNM	G 1"
f	277
H	207
h1	154
h2	188
n1	180
n2	140
od	9
w	240



Remarks:

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