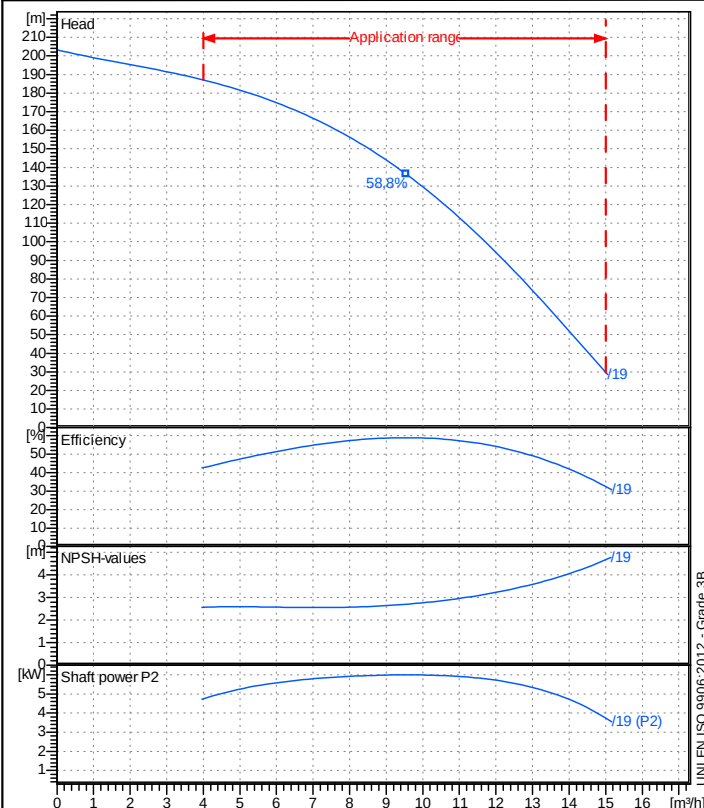


Receiver

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

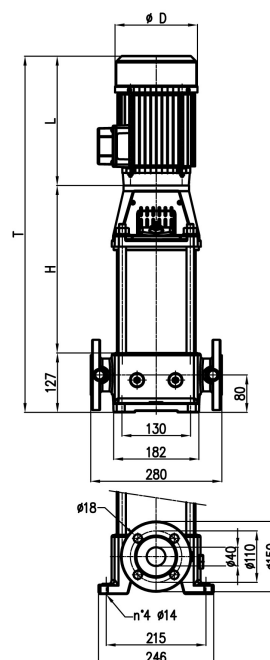
Pump name		MK40/19		
Size				
Design				
Speed	rpm	2900	No of stages	19
Impeller type				
Flow	Nominal		m³/h	
	Max-		m³/h	15,1
	Min-		m³/h	4
Head	Nominal		m	
	Max-		m	187
	Min-		m	28,6
Head H(Q=0)			m	203
NPSH 3%			m	
Max. working pressure			bar	19,9
Shaft power			kW	
Efficiency			%	
Max absorbed power			kW	5,9962

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	831	T	1348
L	390		
oD	260		



Remarks:

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