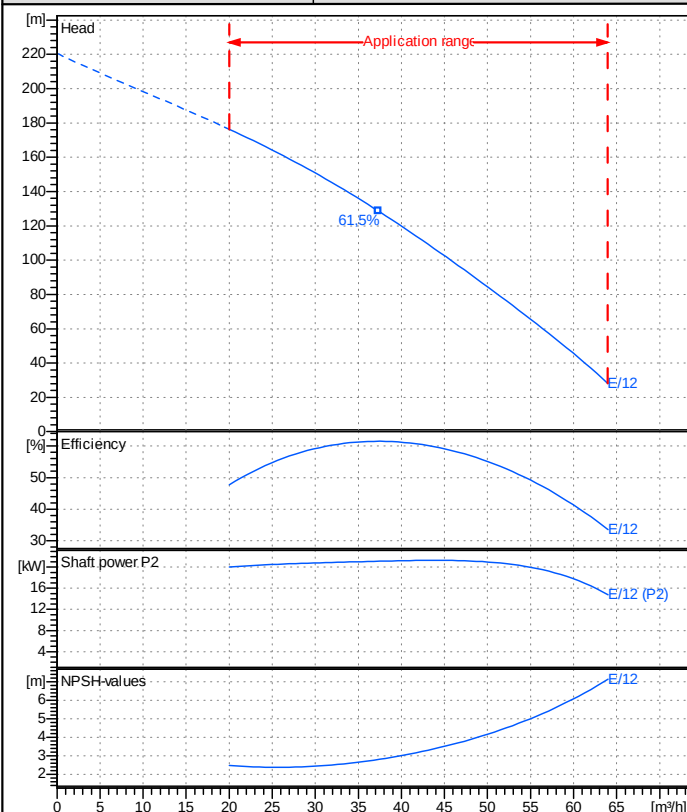


Receiver

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/dm³	0,9983
Kin. viscosity at t A	mm²/s	1,005

Pump

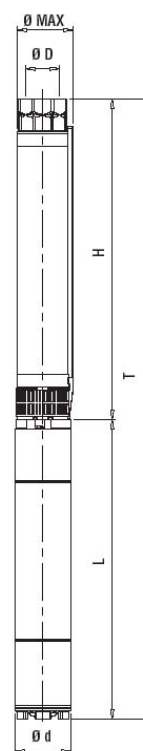
Pump name	NR-152E /12		
Size			
Design			
Speed rpm	2900	No of stages	12
Impeller type	Semi axial impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	64
	Min-	m³/h	20
Head	Nominal	m	
	Max-	m	176
	Min-	m	28,2
Head H(Q=0)	m	220	
NPSH 3%	m		
Max. working pressure	bar	21,6	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	21,283	

Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)
Impeller	Technopolymer
Diffuser	Technopolymer
Suction support	Cast iron EN-GJL-250
Outlet	Cast iron EN-GJL-250
Pump pipe	Stainless steel AISI 304 (1.4301)
Cable cover	Stainless steel AISI 304 (1.4301)
Valve	Stainless steel AISI 304 (1.4301) + Polycarbonates

Dimensions in mm

H	1419
L	965
od	144
oD	G 3"
oMax	150
T	2384



G 3"

Motor	Frame size	6"			
Manufacturer / Type	SAER MS152-30				
Rated power	kW	22	Efficiency 4/4		85,8 %
Electric current	A	43,7	Speed	rpm	2885
Electric voltage	V	400 V	3~	Hz	50
Starting mode	Directly				
Degree of protection	IP 68	Insulation class			

Remarks:

Project	Project ID	Created by	Created on	Last update
			2019-05-13	