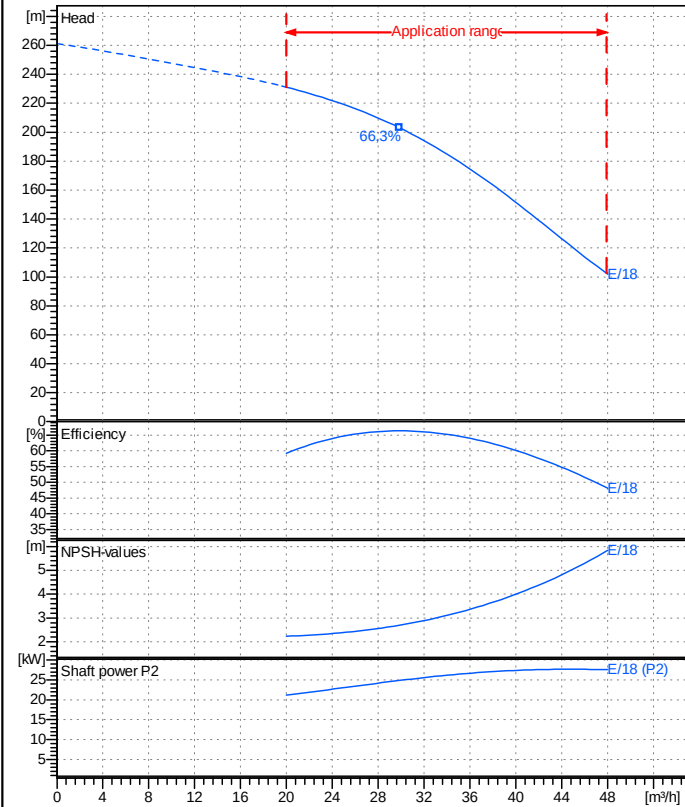


Receiver

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-151E /18		
Size			
Design			
Speed rpm	2900	No of stages	18
Impeller type	Radial impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	48
	Min-	m³/h	20
Head	Nominal	m	
	Max-	m	231
	Min-	m	102
Head H(Q=0)	m	261	
NPSH 3%	m		
Max. working pressure	bar	25,6	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	27,696	

Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)
Impeller	Poly carbonates
Diffuser	Poly carbonates
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) + Poly carbonates

Motor	Frame size	6"		
Manufacturer / Type	SAER MS152-35			
Rated power	kW	26	Efficiency 4/4	83,9 %
Electric current	A	53,3	Speed	rpm 2880
Electric voltage	V	400 V	3~	Hz 50
Starting mode	Directly			
Degree of protection	IP 68	Insulation class		

Remarks:

Dimensions in mm

H	1459
od	144
oD	G 3"
oMax	150
T	2514

G 3"

