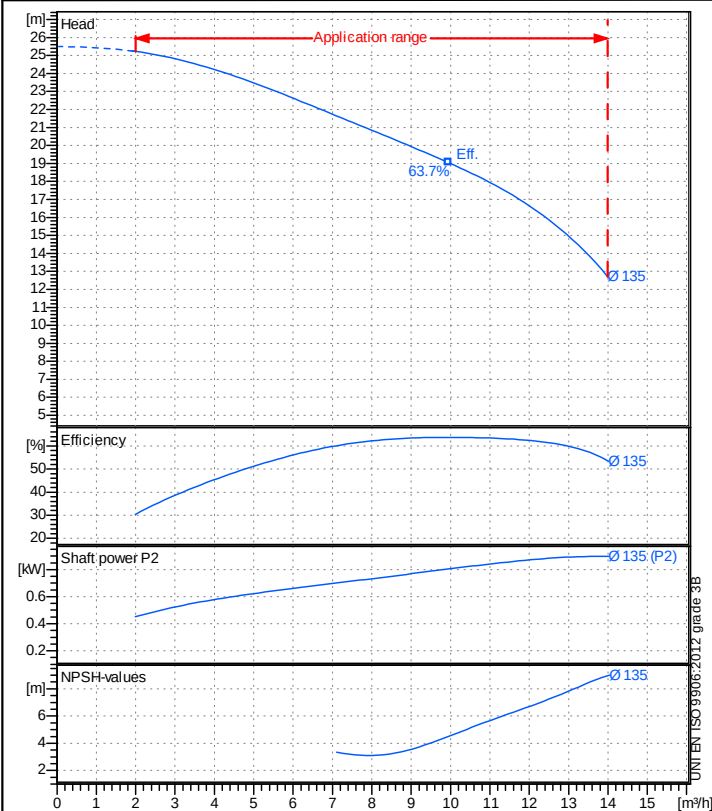


Receiver

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	L2P-32-112Ø 135		
Size	280 mm		
Design	0,7		
Speed 1/min	2900	No of stages	1
Impeller type	Radial impeller		
Flow	Nominal	m³/h	
	Max-	m³/h	14
	Min-	m³/h	2
Head	Nominal	m	
	Max-	m	25.2
	Min-	m	12.7
Head H(Q=0)	m	25.5	
NPSH 3%	m		
Max. working pressure	bar	2.5	
Shaft power	kW		
Efficiency	%		
Max absorbed power	kW	0.89845	

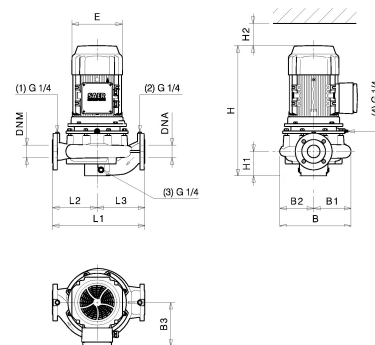
Materials Pump

Shaft end	Stainless steel AISI 431 (1.4057)		
Impeller	Brass		
Pump body	Spheroidal Cast iron EN-GJS-500		
Seal disc	Spheroidal Cast iron EN-GJS-500		
Gasket	Aramidic fiber		
Mechanical seal	AQ1EG(Gra+antimony /Sic/EPDM)		

Motor	Manufacturer / Type		SAER 80-2P-1,5	
Efficiency	IEC 60034-30		IE3	
Rated power	kW	1.1	Efficiency 4/4	82.7 %
Number of poles	2		Frame size	80
Electric current	A	2.4 A	Speed	1/min 2891
Electric voltage	V	400 V	3~	Hz 50
Starting mode	Unknown			
Degree of protection	IP 55		Insulation class	F

Dimensions in mm

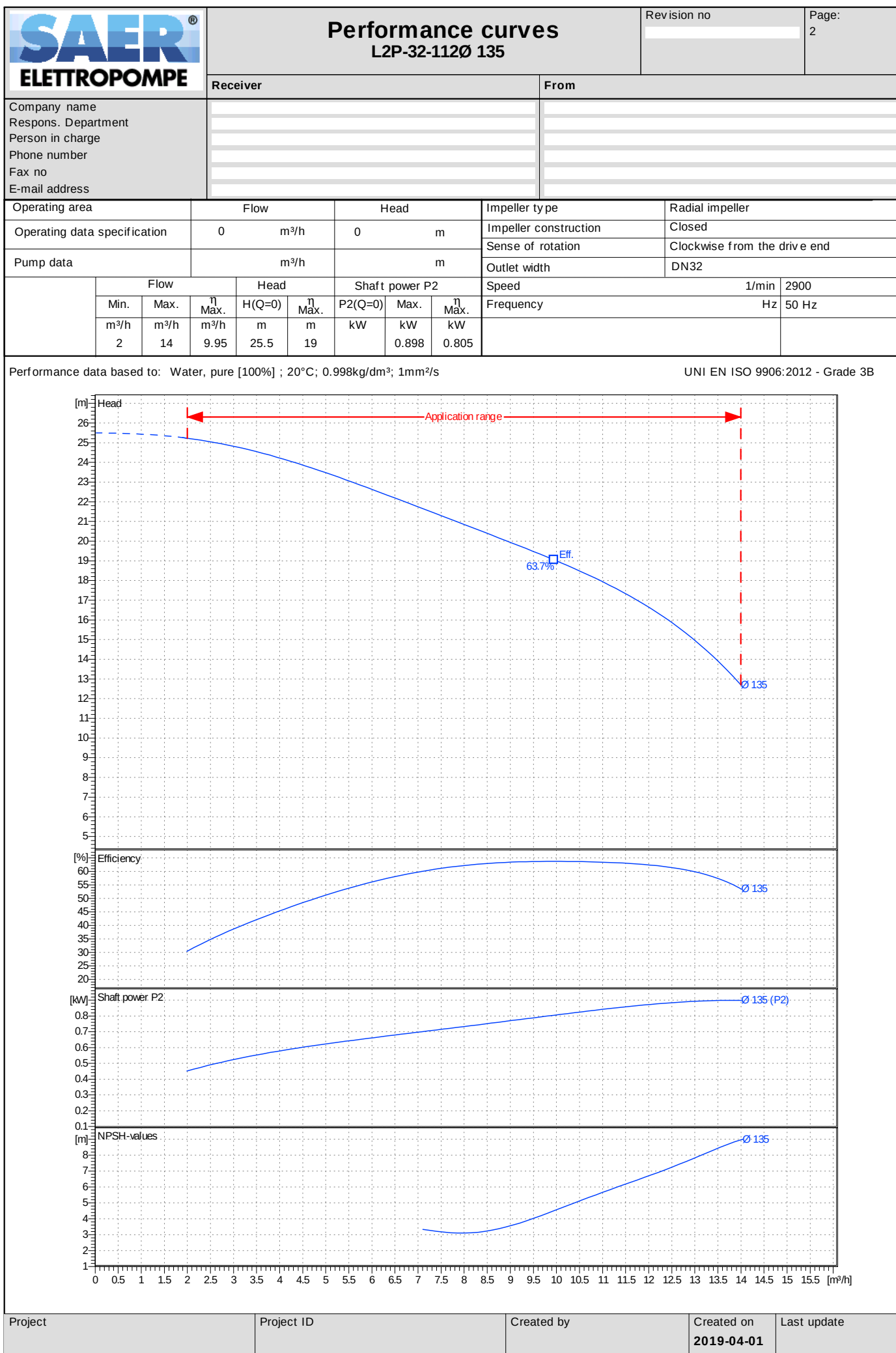
B	212
B1	106
B2	106
B3	120
E	160
H	380
H	414
H1	79
H2	120
L1	280
L2	140
L3	140



C	78	C	78
D	140	D	140
DN	32	DN	32
K	100	K	100
n°	4 x 19 mm	n°	4 x 19 mm

Remarks:

Project	Project ID	Created by	Created on	Last update
			2019-04-01	

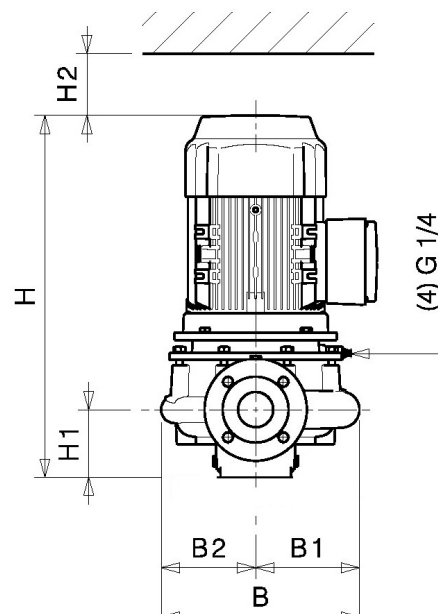


Receiver

From

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Pump dimensions



Disegni dimensionali e immagini non vincolanti. Saer si riserva il diritto di effettuare cambiamenti senza alcun preavviso.
Dimensional drawing and picture are not binding. Saer reserves the right to make changes without prior notice.

Connections

Suction side
DN32
PN10 / PN16

Discharge port
DN32
PN10 / PN16

Dimensions in mm

B	212
B1	106
B2	106
B3	120
E	160
H	380
H	414
H1	79
H2	120
L1	280
L2	140
L3	140