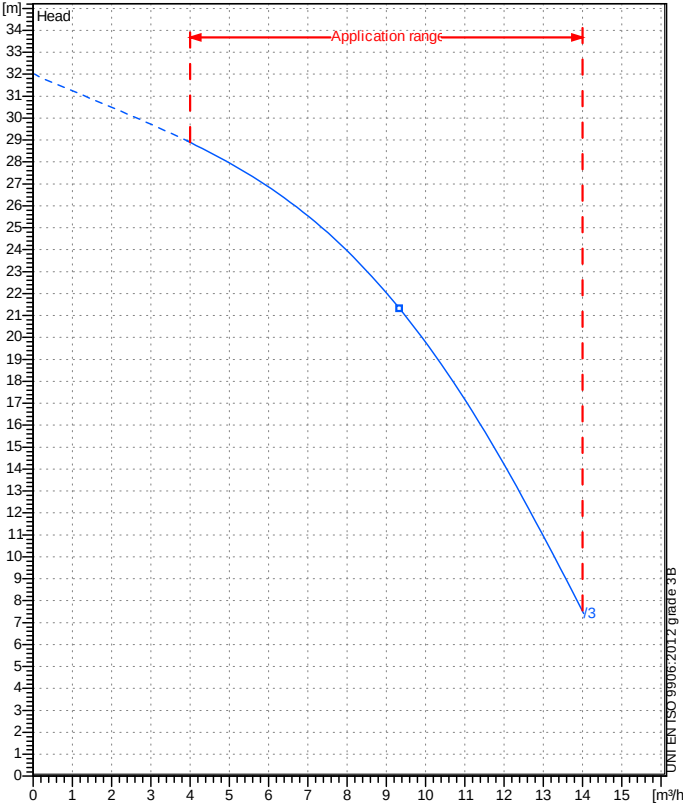


	Technical data OP40/3		Revision no 	Page: 1
	Receiver		From	
Company name Respons. Department Person in charge Phone number Fax no E-mail address				



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	OP40/3	
Size		
Design		
Speed rpm	2900	
No of stages	3	
Impeller type	Radial impeller	
Flow	Nominal	m³/h
	Max-	m³/h 14
	Min-	m³/h 4
Head	Nominal	m
	Max-	m 28,9
	Min-	m 7,42
Head H(Q=0)	m	32
NPSH 3%	m	
Max. working pressure	bar	3,13
Shaft power	kW	
Efficiency	%	
Max absorbed power	kW	0

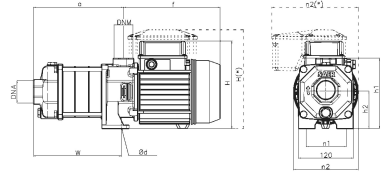
Materials Pump

Shaft	Stainless steel AISI 431 (1.4057)
Impeller	Stainless steel AISI 304 (1.4301)
Diffuser	Stainless steel AISI 304 (1.4301)
Gasket	Natural fiber
Aspirazione	Cast iron EN-GJL-250
Mandata	Cast iron EN-GJL-250
Mechanical seal	Stahl

Motor	Frame size			
Manufacturer / Type	SAER	1,1 3~		
Rated power	kW	1,1	Efficiency 4/4	0 %
Electric current	A	0 A	Speed	rpm 2950
Electric voltage	V	380	1~	Hz 50
Starting mode	Unknown			
Degree of protection	IP 44	Insulation class	F	

Dimensions in mm

a	213
DNA	G1"1/2
DNM	G1"1/2
f	260
H	220
h1	202
h2	100
n1	115
n2	160
Od	11
w	228,5



Remarks:

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