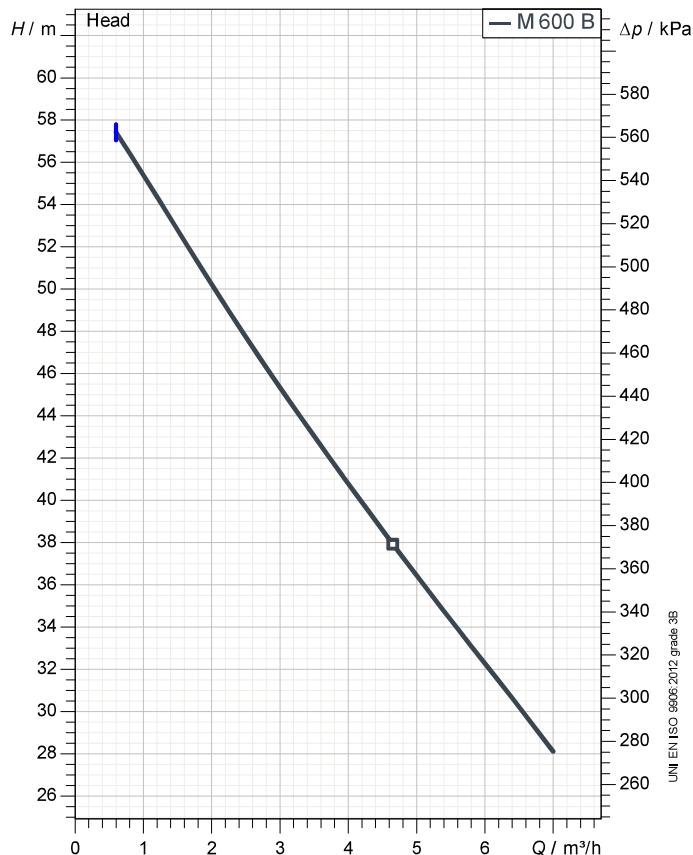


Receiver

From

Company name	
Respons. Department	
Person in charge	
Phone number	
Fax no	
E-mail address	



Operating data specification

Nominal flow	m³/h
Nominal head	m
Static head	m
NPSH - value of plant	m
Inlet pressure	kPa 0
Fluid	Water
Operating temperature t A	°C 20
Density at t A	kg/m³ 998.3
Kin. viscosity at t A	mm²/s 1,005

Pump

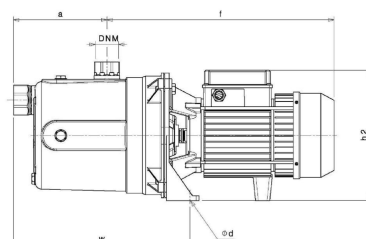
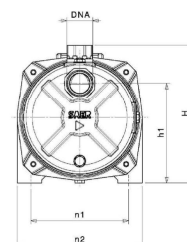
Pump name		M 600 B	
Size			
Design			
Speed	1/min	2850	No of stages 1
Impeller type			
Flow	Nominal	m³/h	
	Max-	m³/h	7
	Min-	m³/h	0.6
Head	Nominal	m	
	Max-	m	57.4
	Min-	m	28.1
Head H(Q=0)		m	60.1
NPSH 3%		m	
Max working pressure		kPa	588
Shaft power		kW	
Efficiency		%	
Max absorbed power		kW	

Materials Pump

Pump body	Stainless steel AISI 304 (1.4301)				
Impeller	Thermoplastic resin				
Seal disc	Stainless steel AISI 304 (1.4301)				
Shaft	Stainless steel AISI 431 (1.4057)				
Diffuser	Thermoplastic resin				
Complete ejector	Thermoplastic resin				
Tenuta meccanica	BVEG (Grafite/Ossido Allumina/EPDM)				
Motor	Frame size				
Manufacturer / Type	SAER 1,5 3~				
Rated power	kW	1.5	SF 1.15	Efficiency 4/4	
Electric current	A	3.7 A		Speed 1/min	2950
Electric voltage	V	400 V		3~	Hz 50
Starting mode	Direct starting				
Degree of protection	IP 44		Insulation class		F

Dimensions in mm

a	172
DNA	G 1"1/4
DNM	G 1"1/4
f	386
H	255
h1	185
h2	240
n1	180
n2	230
ød	11
w	325



Remarks:

MAIN PROJECT TITLE	
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BUSINESS PROCESS ID

OWNER

ISSUE DATE

2025-07-07

LAST MODI DATE

2025-07-07