

Receiver

Company
Reference
Address
Phone
Fax
E-mail

From

Item n° :

103041040H

Customer pos. no.:

Model :

DRENAG 1200 M-A

Pump data

Free passage : 10 mm

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 50 °C

Max. Ambient temperature : 40 °C

Requested data

Flow :

Head :

Fluid : Water

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,33938 psi

Hydraulic data (duty point)

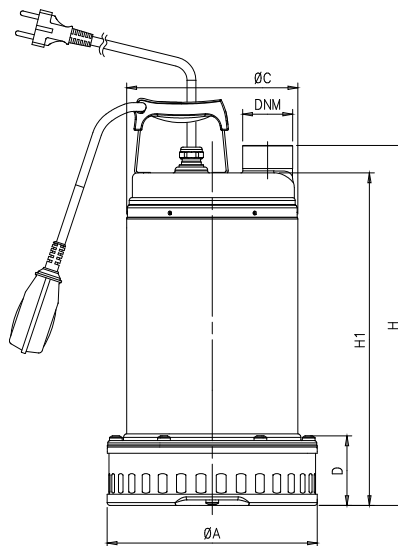
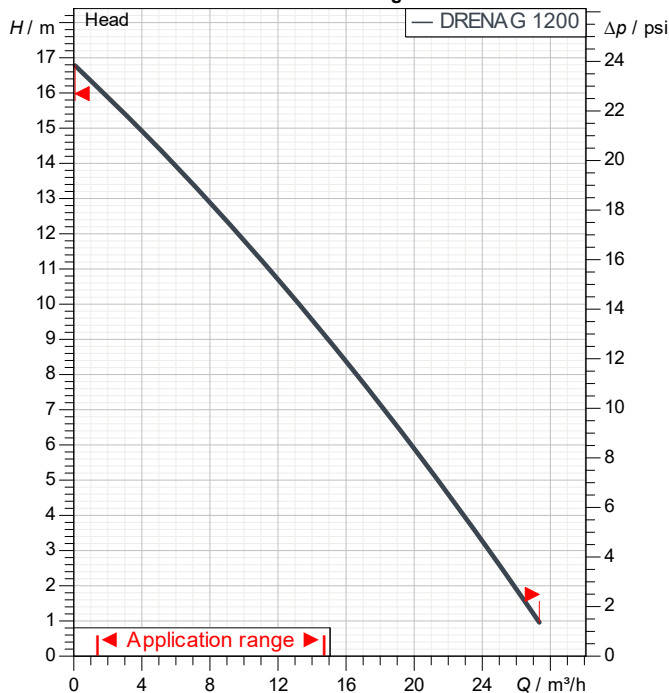
Flow :

Head :

Materials

Pump body	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Impeller	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Motor shaft	AISI 316 X5CrNiMo 1712 - UNI 6900/71
Disc seal	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Filter	AISI 304 X5 Cr Ni 1810 UNI 6900/71
Mechanical seal pump side	Silicon carbide/Silicon carbide
Pump liner	AISI 304 X5 Cr Ni 1810 UNI 6900/71

Curve tolerance according to ISO 9906



Motor data

Weight : 18,5 kg

Motor brand : DAB

Nominal power P2 : 1,2 kW

Rated speed : 2.800 1/min

Rated voltage : 1~ 220-240 V

Nominal current : 7,5 A

Degree of protection : IP 68

50 Hz

Dimensions in mm

A	215				
C	175				
D	71				
DNM	1" 1/2 F				
H	413				
H1	385				

Pump connection

Suction side : /
Discharge side : 1" 1/2 GAS / --

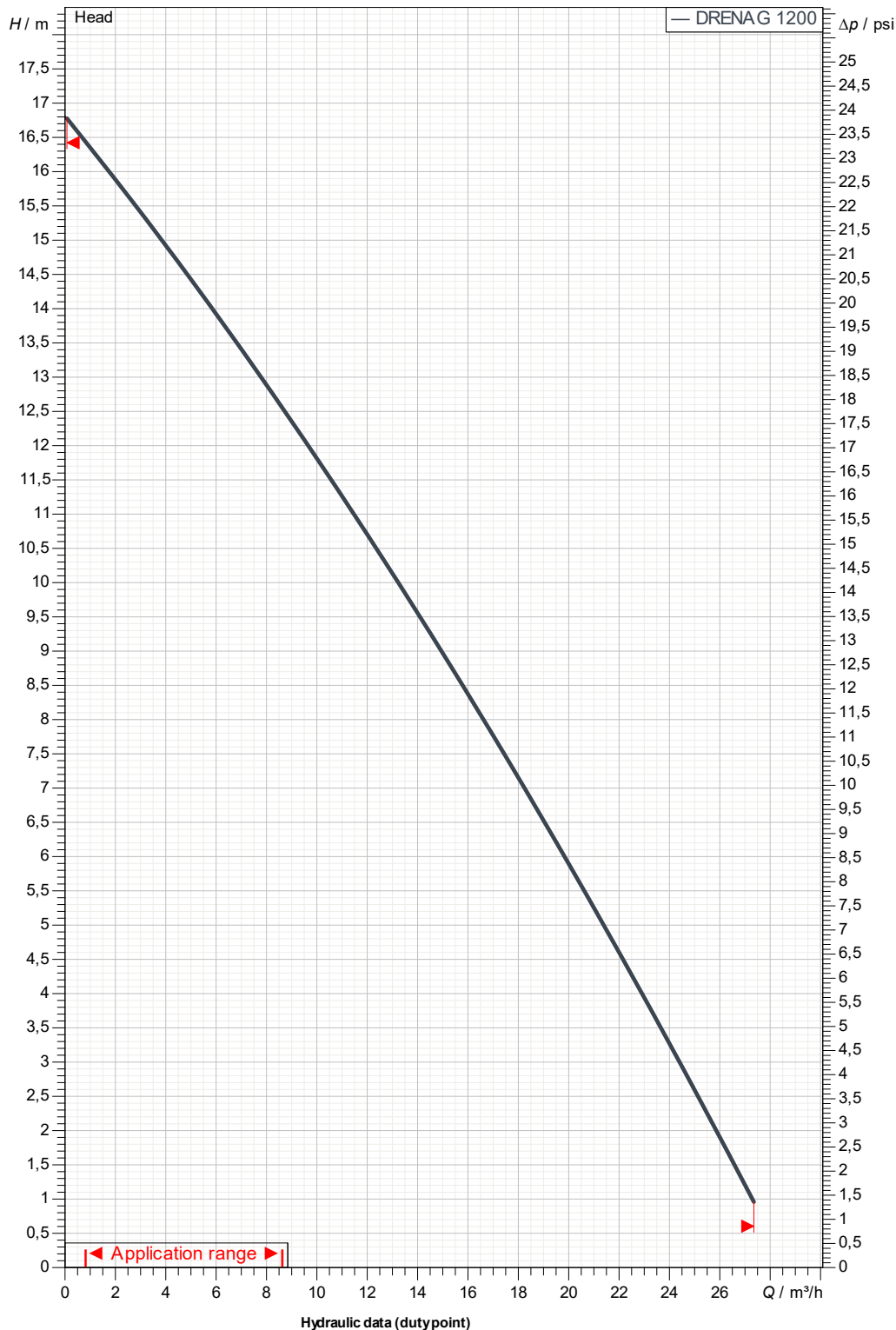
Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

DRENAG 1200 M-A

Curve tolerance according to ISO 9906



Suction side :

Discharge side :

1" 1/2 GAS

--

Flow :

Head :

Rated speed :

2.800 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-07-20



DIMENSIONAL DRAWING

2025-07-20

Page 3 / 4

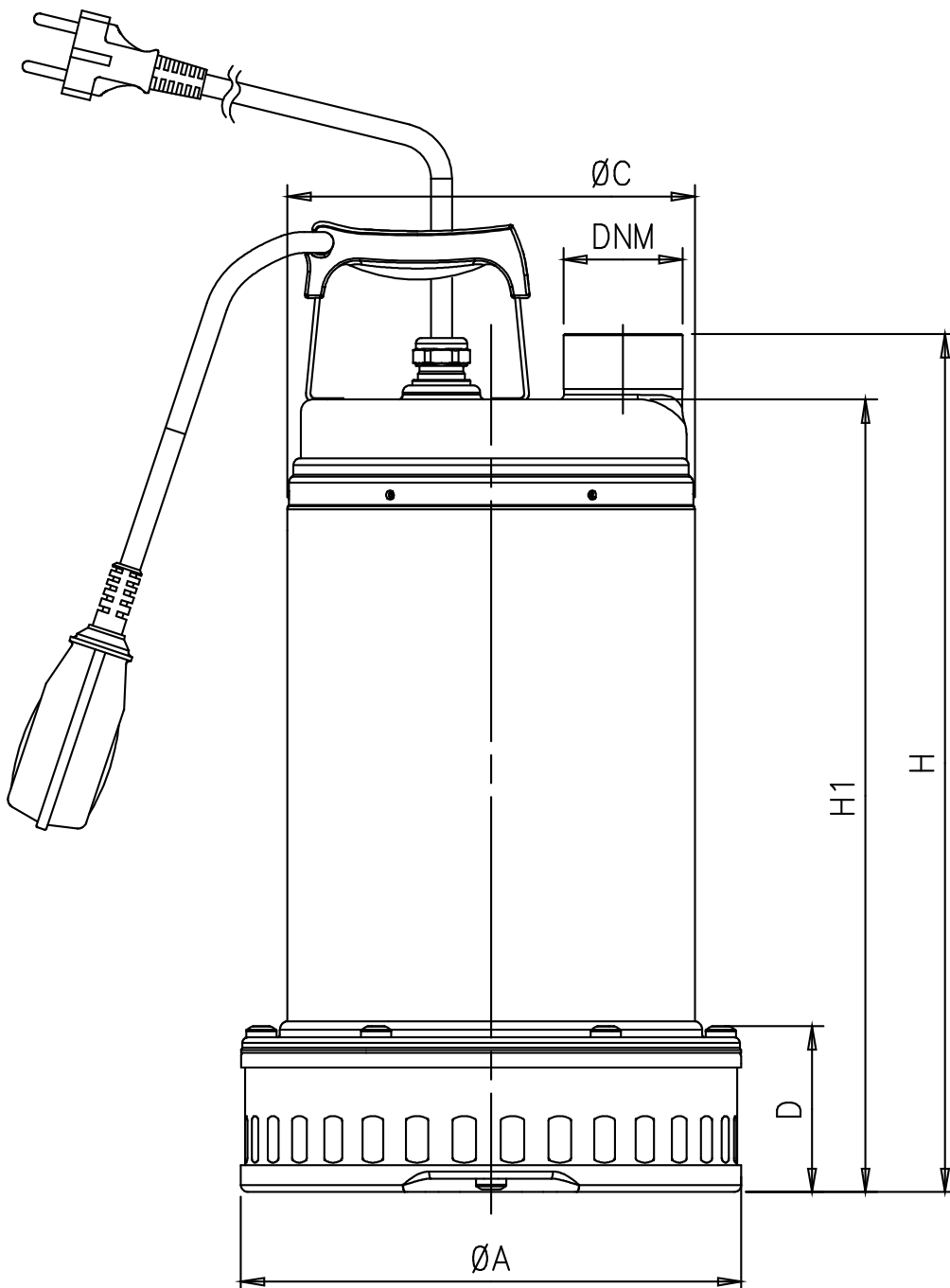
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

DRENAG 1200 M-A



Dimensions in mm

Pump connection

1
2
3
4
5
6
7
8
9
10
11

A
C
D
DNM
H
H1

215
175
71
1" 1/2 F
413
385

Suction

Discharge
1" 1/2 GAS
--

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-07-20

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

103041040H

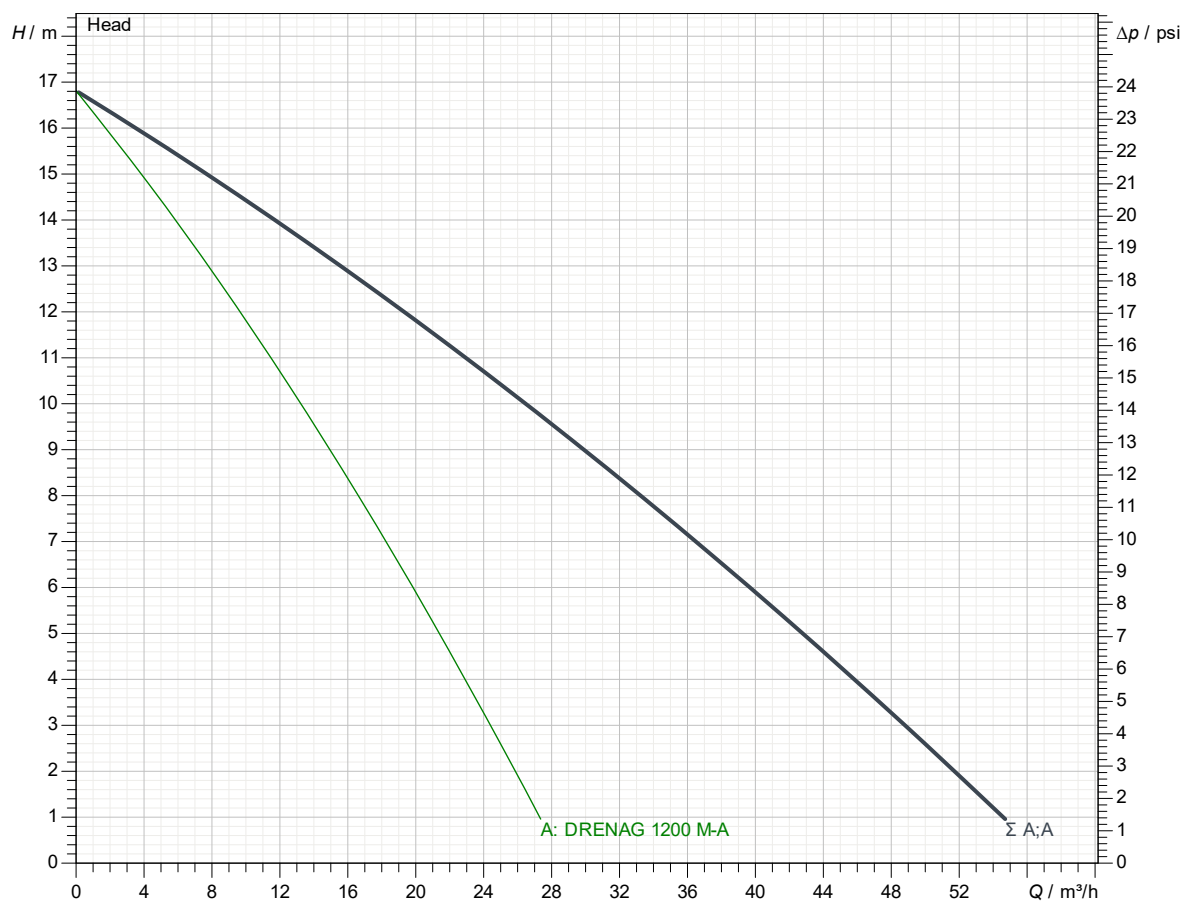
Model :

DRENAG 1200 M-A

Customer pos. no.:

2 Single pumps as parallel circuit

Curve tolerance according to ISO 9906



Requested data

Nature of system : 2 Single pumps as parallel circuit

Flow :

Head :

Fluid (%) :

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,34 psi