

Receiver

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60219349H

Customer pos. no.:

Model :

FEKA VS 900 M - A

Pump data

Free passage : 50 mm

Pressure rating :

Min. fluid temperature : 0

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 : 0,00234 MPa

Hydraulic data (duty point)

Flow :

Head :

Materials

Pump body Stainless Steel AISI 304

Impeller Stainless Steel AISI 304

Motor casing Stainless Steel AISI 304

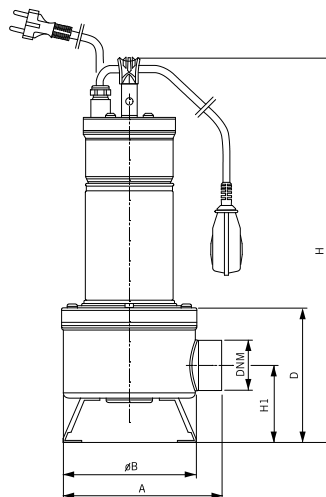
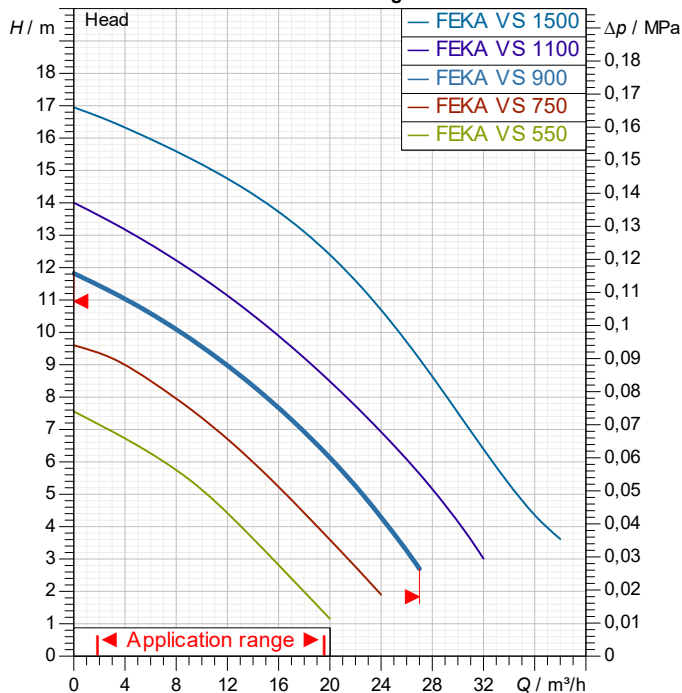
Mechanical seal pump side Silicon carbide/Silicon carbide

Mechanical seal motor side Carbon/Alumina

Motor shaft pump side Stainless Steel AISI 316

Motor shaft motor side Steel C10

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB

Max Power input P1 : 1,35 kW

Nominal power P2 : 0,9 kW

Rated speed : 2.800 1/min

Rated voltage : 1~ 220-240 V

Nominal current : 6,3 A

Degree of protection : IP 68

50 Hz

Weight :

15,6 kg

Dimensions in

mm

A	203				
B	170				
D	172				
DNM	2" F				
H	515				
H1	98				

Pump connection

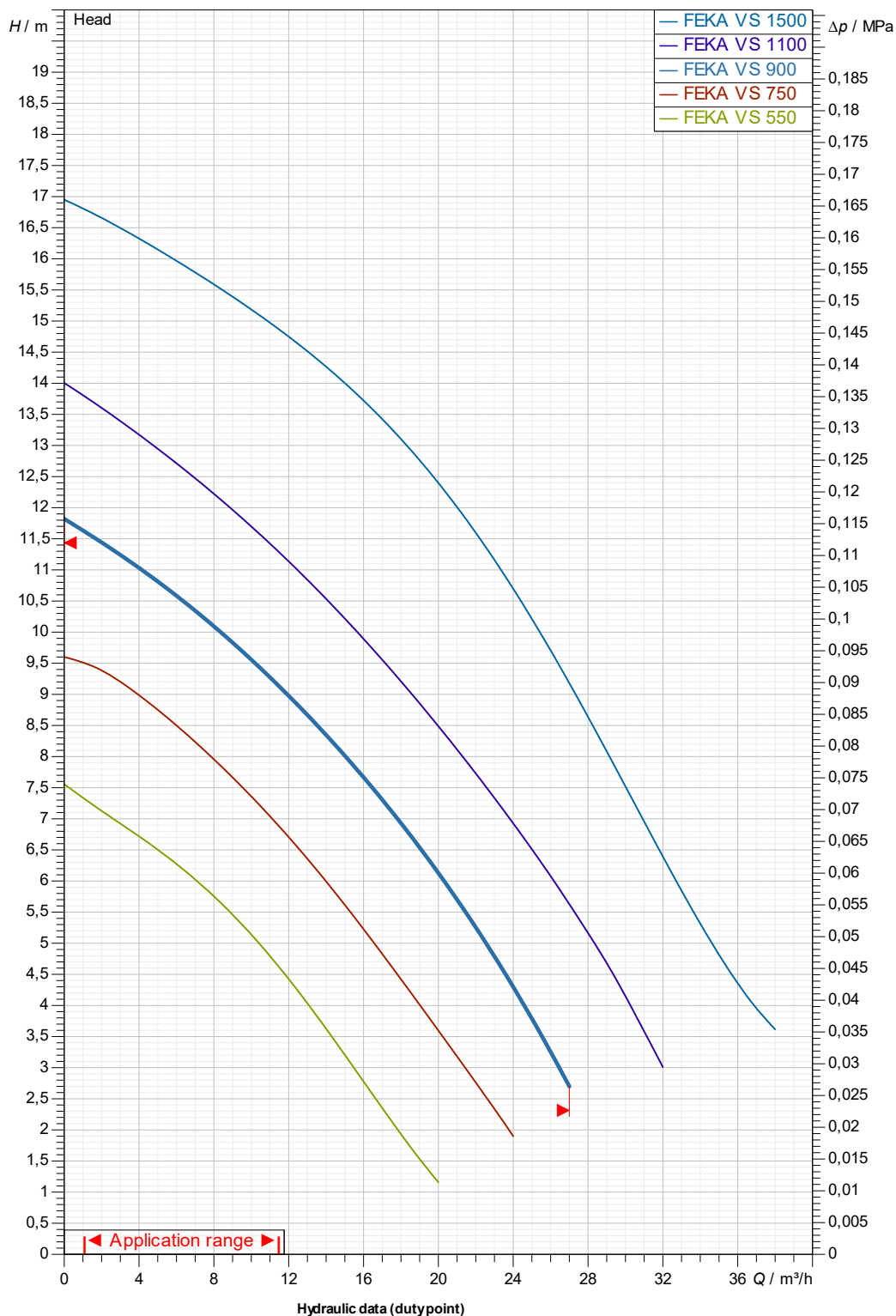
Suction side : /
Discharge side : 2" GAS / --

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FEKA VS 900 M - A

Curve tolerance according to ISO 9906



Suction side :

Discharge side :
2" GAS
--

Flow :

Head :

Rated speed :
2.800 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2026-08-20

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Technical drawing of a vertical pump assembly. The drawing shows a side view of the pump with a vertical dashed centerline. Key dimensions are labeled: ϕB (base diameter), A (base width), H (total height), D (height to the top of the pump body), $H1$ (height to the top of the base), and DNM (height of the mounting flange). A cable with a connector is shown on the right side of the pump.

Dimensions in mm							Pump connection
1	A	203					Suction Discharge 2" GAS --
2	B	170					
3	D	172					
4	DNM	2" F					
5	H	515					
6	H1	98					
7							
8							
9							
10							
11							

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