

Receiver

Company
Reference
Address
Phone
Fax
E-mail

From

Item n° :
60194136

Customer pos. no.:

Model :
FEKA FXV 20.11 T-NA Ex400 V

Type of installation :
Wet - Pump only

Pump data

Free passage : 50 mm
Max. immersion depth : 7 m
Min. fluid temperature : 0 °C
Max. fluid 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 : 0,023094 atm

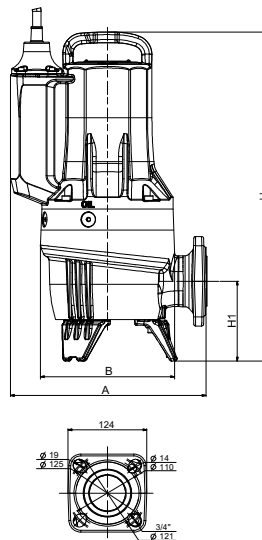
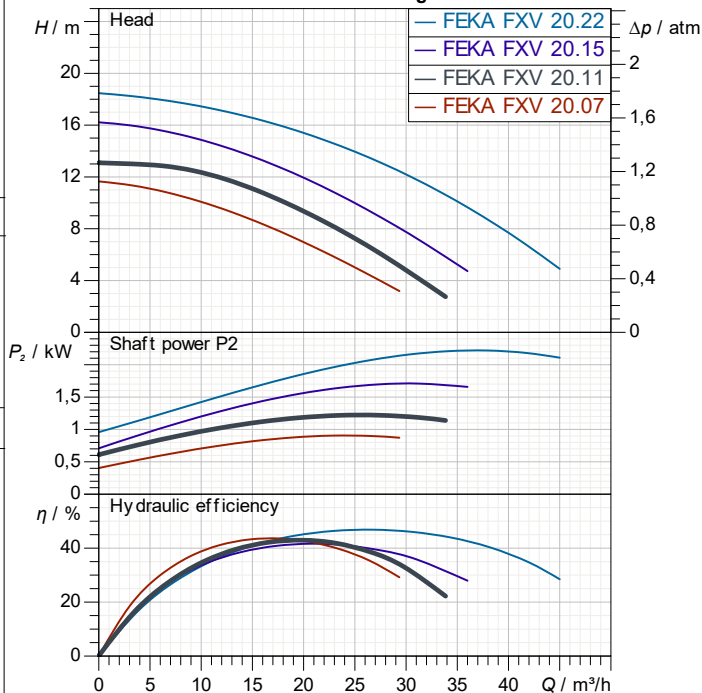
Hydraulic data (duty point)

Flow :
Head :

Materials

Handle : Cast iron (EN GJL 200)
Pump body / motor : Cast iron (EN GJL 200)
Impeller : Cast iron (EN GJL 250)
Mechanical seal pump side : SiC-SiC/SiC-C
Mechanical seal motor side : SiC/Carbon
O-Ring : NBR
Motor shaft : Stainless Steel AISI 431

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Nominal power P2 : 1,2 kW
Rated speed : 2.870 1/min
Rated voltage : 3~ 400 V
Nominal current : 2,9 A
Degree of protection : IP 68

Weight : 35 kg

Accessory weight :

Dimensions in mm

A	307				
B	211				
DN1	50				
GAS	Rp 2"				
H	482				
H1	104				

Pump connection

Suction side : --
Discharge side : Rp 2" - DN 50 PN10/6

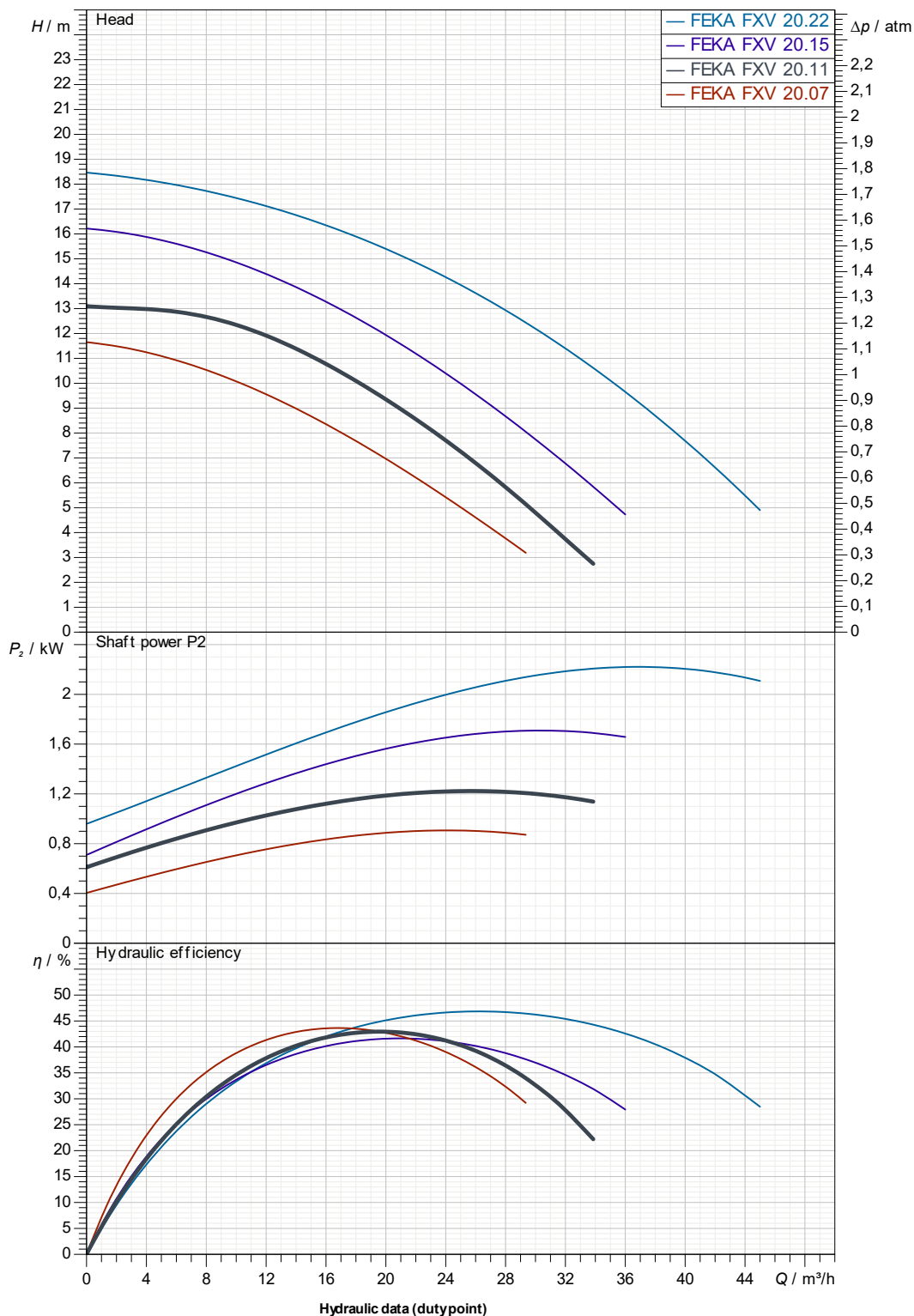
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Curve tolerance according to ISO 9906



Suction side :

Discharge side :
Rp 2" - DN 50 PN10/6
--

Flow :

Head :

Rated speed :
2.870 1/min

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2025-07-04



DIMENSIONAL DRAWING

2025-07-04

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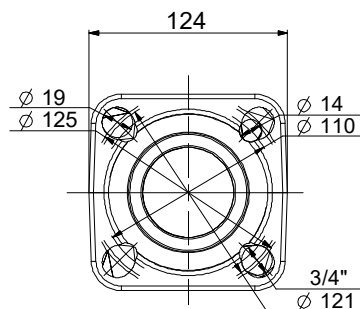
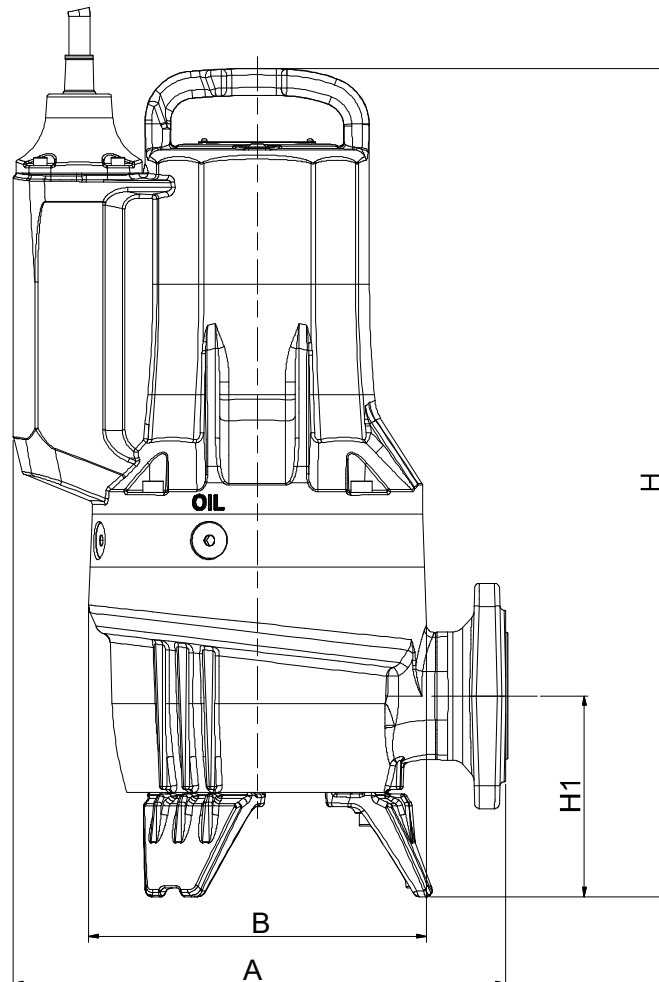
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	307									
2	B	211									
3	DN1	50									Suction
4	GAS	Rp 2"									
5	H	482									Discharge
6	H1	104									Rp 2" - DN 50 PN10/6
7											--
8											
9											
10											
11											

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