

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60194085

Model :

FEKA FXV 20.07 M-NA Ex 230 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

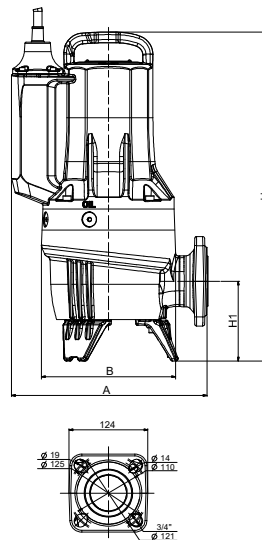
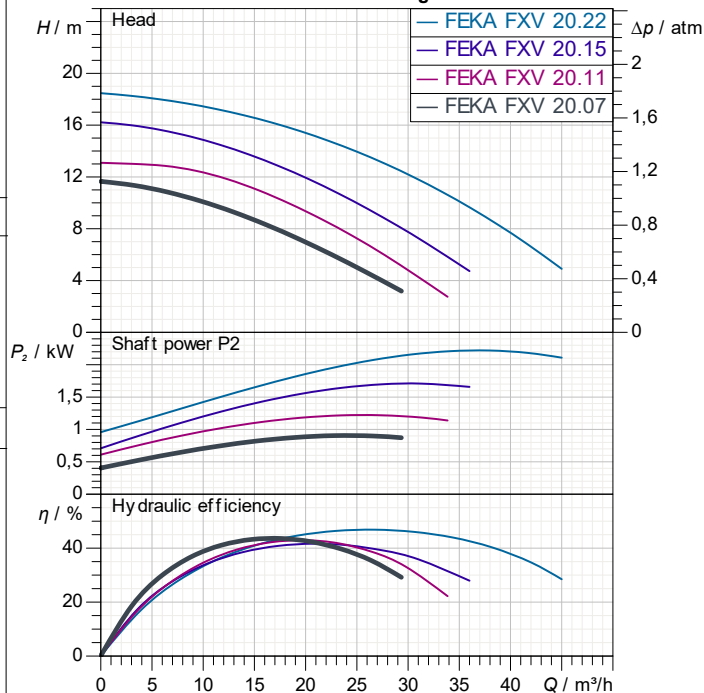
Hydraulic data (duty point)

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 : 0,9 kW
Rated speed : 2.870 1/min
Rated voltage : 1~ 230 V
Nominal current : 6,4 A
Degree of protection : IP 68

Weight : 35 kg

Accessory weight :

Dimensions in mm

A	307				
B	211				
DN1	50				
GAS	Rp 2"				
H	464				
H1	104				

Pump connection

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

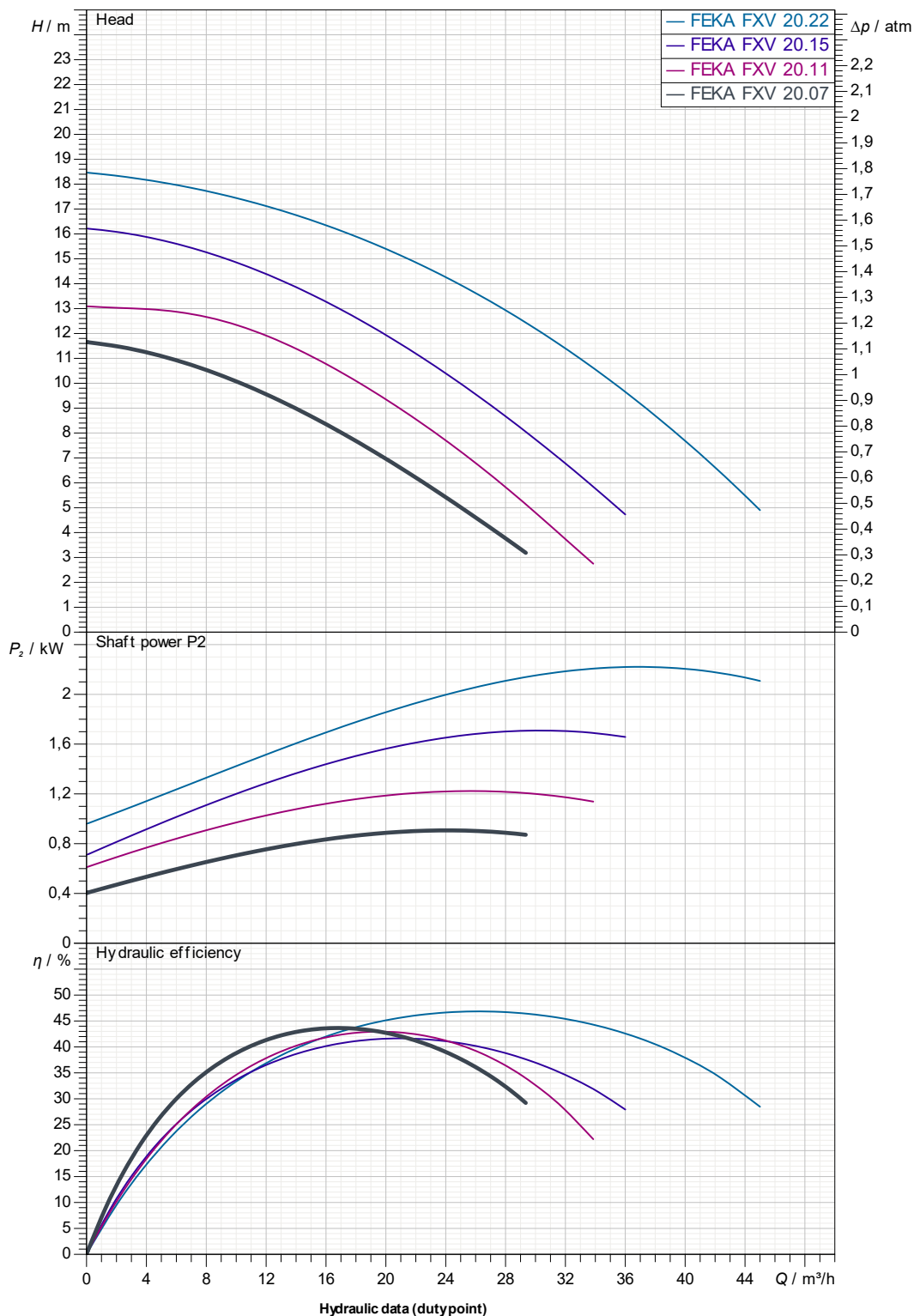
Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

FEKA FXV 20.07 M-NA Ex 230 V

Curve tolerance according to ISO 9906



Suction side :

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

Flow :

Head :

Rated speed :
2.870 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-07-03



DIMENSIONAL DRAWING

2025-07-03

Page 3 / 3

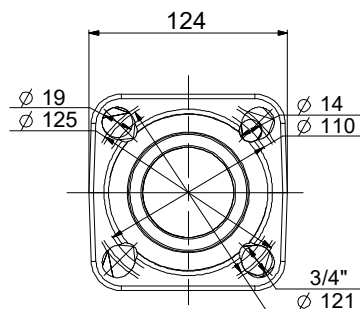
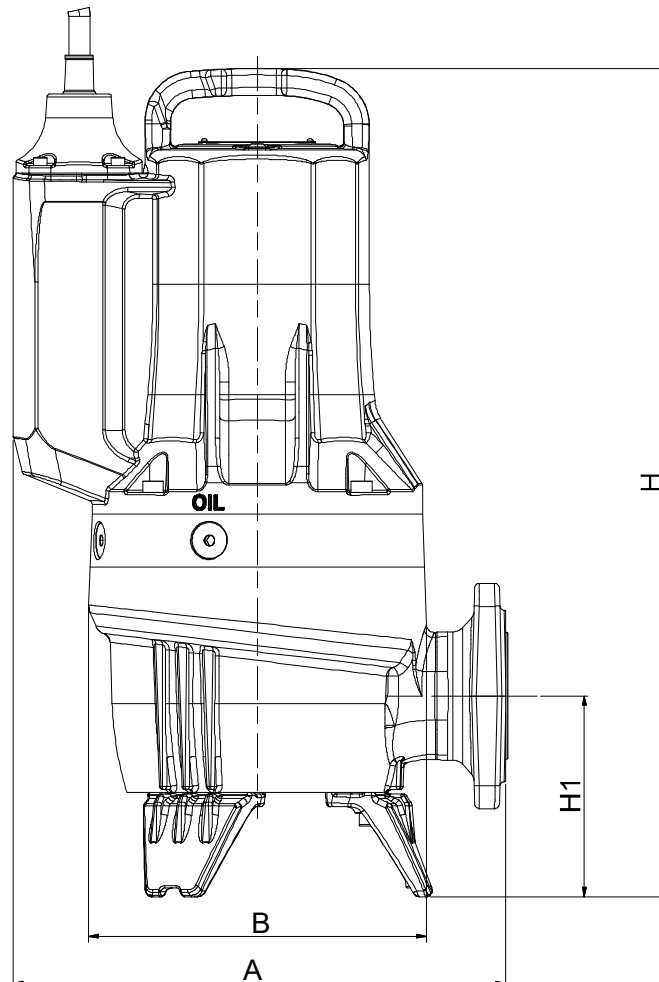
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

FEKA FXV 20.07 M-NA Ex 230 V



Dimensions in mm

Pump connection

1	A	307								
2	B	211								
3	DN1	50								Suction
4	GAS	Rp 2"								
5	H	464								Discharge
6	H1	104								Rp 2" - DN 50 PN10/6
7										--
8										
9										
10										
11										

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-07-03