

Gaminio numeris:

60150944

Modelis :

EVOPLUS 80/180 XM

Siurblio duomenys

Maksimalus slėgis	1,6 MPa
Min. skysčio temperatūra	-10 °C
Maks. skysčio temperatūra	110 °C
EEL	≤ 0,22

Minimalus pasiurbimo aukštis

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis	m		

Reikiami duomenys

Debitas	
Slėgis	
Skysčio temperatūra	20 °C
Tankis	998,3 kg/m ³
Kinematinis klampumas	1,005 mm ² /s

Hidrauliniai duomenys

Debitas	
Slėgis	

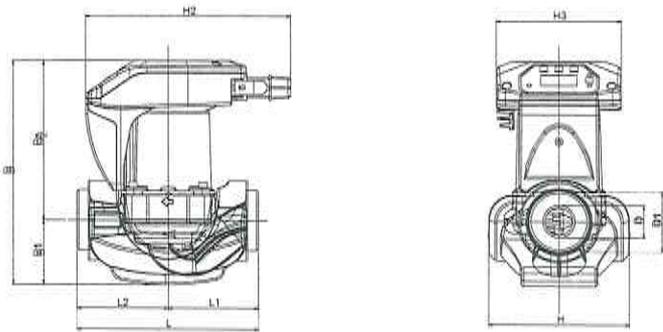
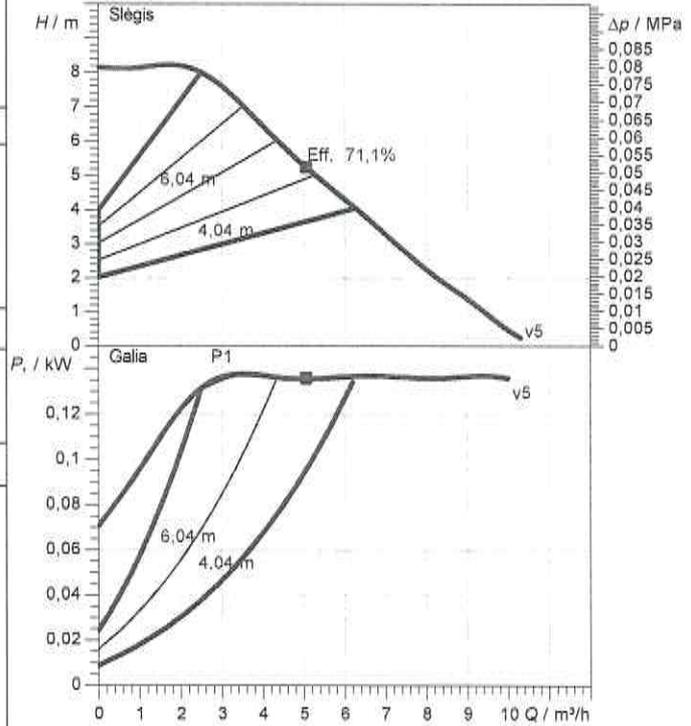
Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Alumina
Sandarinio žiedai	EPDM
Vanklio korpusas	Aluminio liejiny
Pertvara	Nerūdijantis plienas
Atraminio žiedo sandarinimas	EPDM

Vanklio duomenys

Vanklio gamintojas	DAB
Galia P1	0,13 kW
Nominali įtampa	1~ 220-240 V 50 Hz
Nominali srovė	0,93 A
Apsaugos klasė	IP 44

Kreivės tolerancija vadovaujantis ISO 9906



Matmenys mm

B	224	H1	124				
B1	65	H2	204				
B2	159	L	180				
D	32	L1	90				
D1	2" G	L2	90				
H	124						

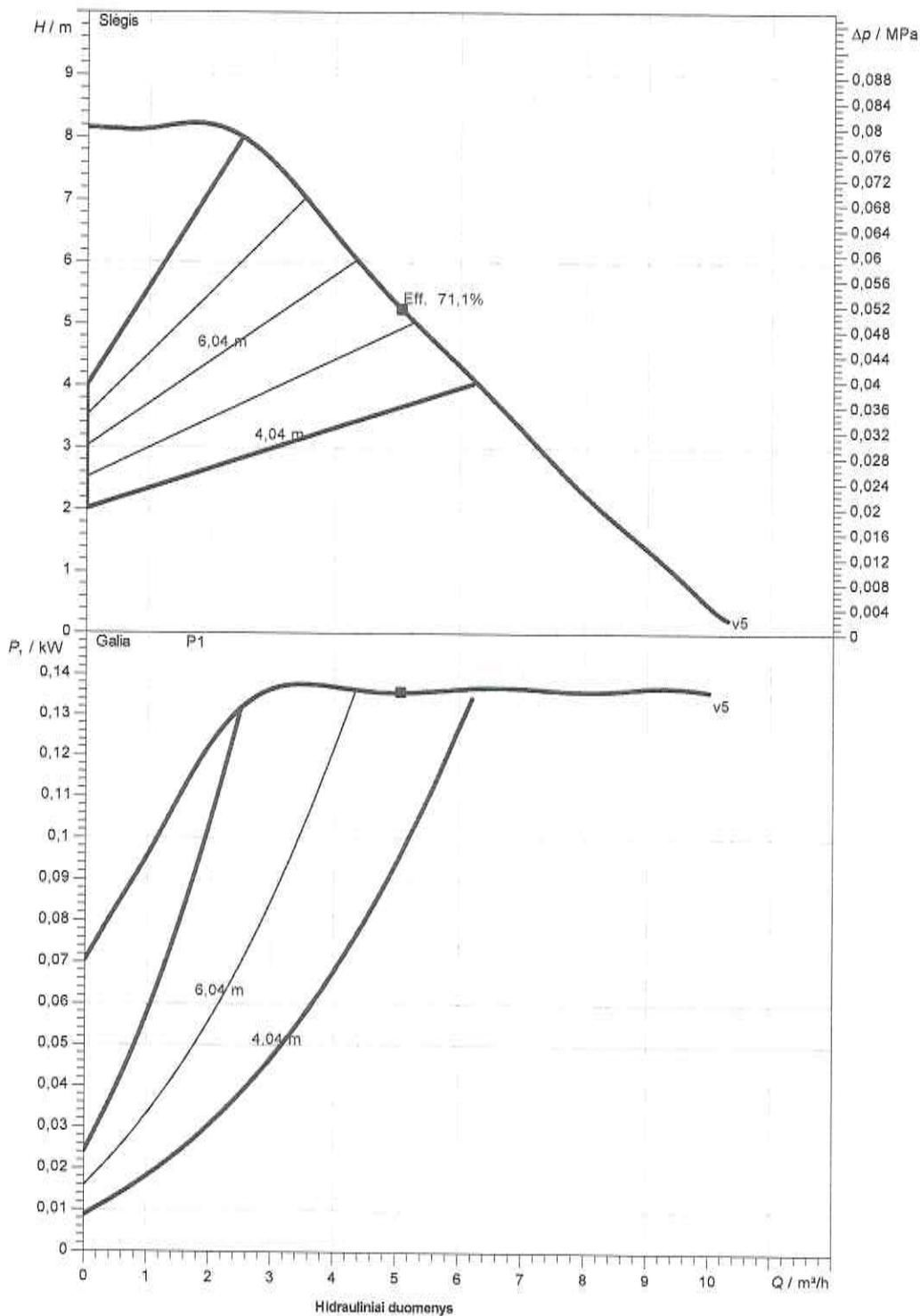
Svoris : 4,7 kg

Siurblio pajungimai

Įsiurbimas	2" G
Išmetimas	2" G

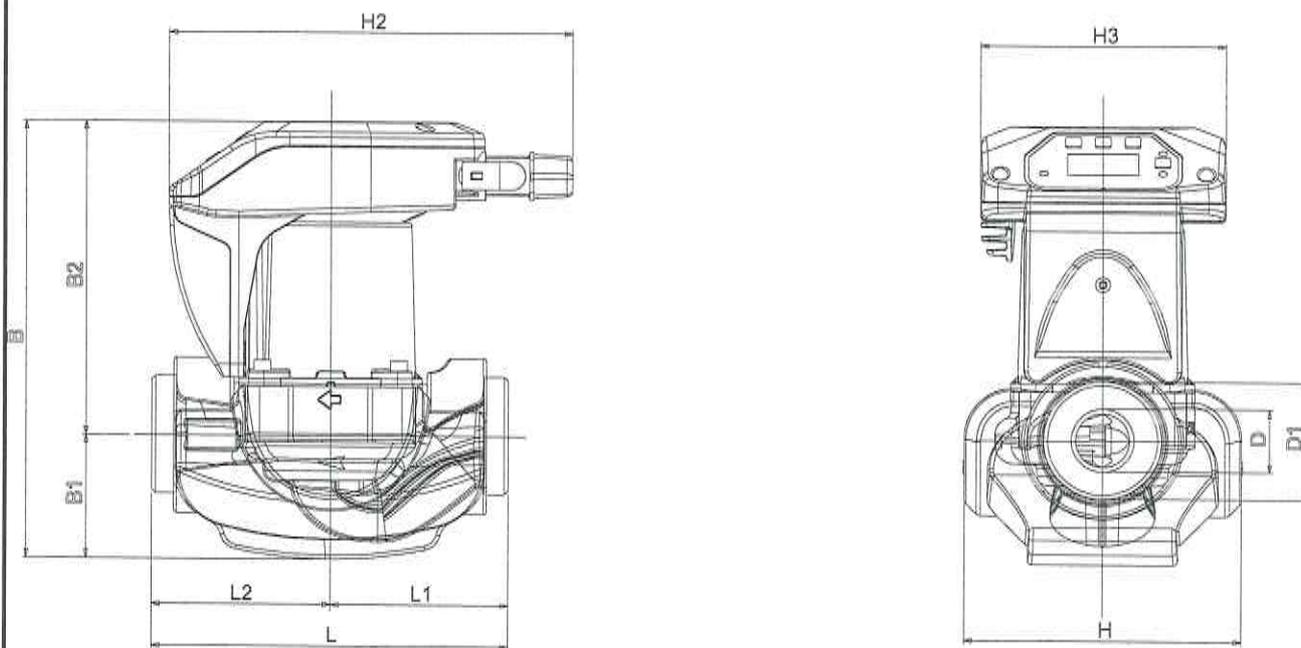
EVOPLUS 80/180 XM

Kreivės tolerancija vadovaujantis ISO 9906



siurbimas: 2" G 16 bar (1600 kPa)	lšmetimas: 2" G 16 bar (1600 kPa)	Debitas:	Slegis:	Apsukos: 2.900 1/min
				Data 2020-02-05

EVOPLUS 80/180 XM



Matmenys		mm					Siurblio pajungimai
B		224					Įurbimas 2" G 16 bar (1600 kPa)
B1		65					
B2		159					Išmetimas 2" G 16 bar (1600 kPa)
D		32					
D1		2" G					
H		124					
H1		124					
H2		204					
L		180					
L1		90					
L2		90					

Gaminio numeris:

60150941

Modelis :

EVOPLUS 110/180 M

Siurblio duomenys

Maksimalus slėgis :	1,6 MPa
Min. skysčio temperatūra :	+10 °C
Maks. skysčio temperatūra :	110 °C
EEI :	≤ 0,22

Minimalus pasisurbimo aukštis

Temperatūra °C 90 100

Minimalus pasisurbimo aukštis :

Reikiami duomenys

Debitas :

Slėgis :

Skysčio temperatūra : 20 °C

 Tankis : 998,3 kg/m³

 Kinematinis klampumas : 1,005 mm²/s

Hidrauliniai duomenys

Debitas :

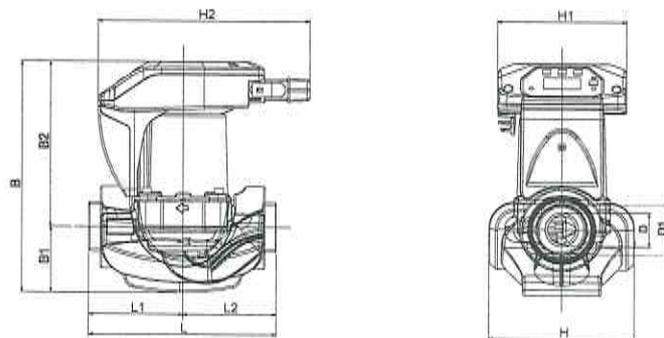
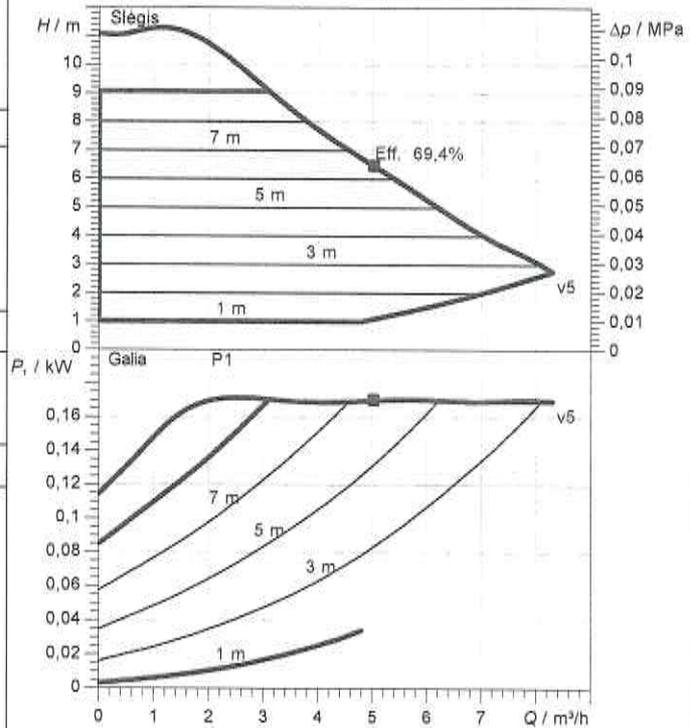
Slėgis :

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Alumina
Sandarinio žiedas	EPDM
Vanklio korpusas	Aluminio liejinys
Pertvara	Neūđijantis plienas
Atraminio žiedo sandarinimas	EPDM

Variklio duomenys

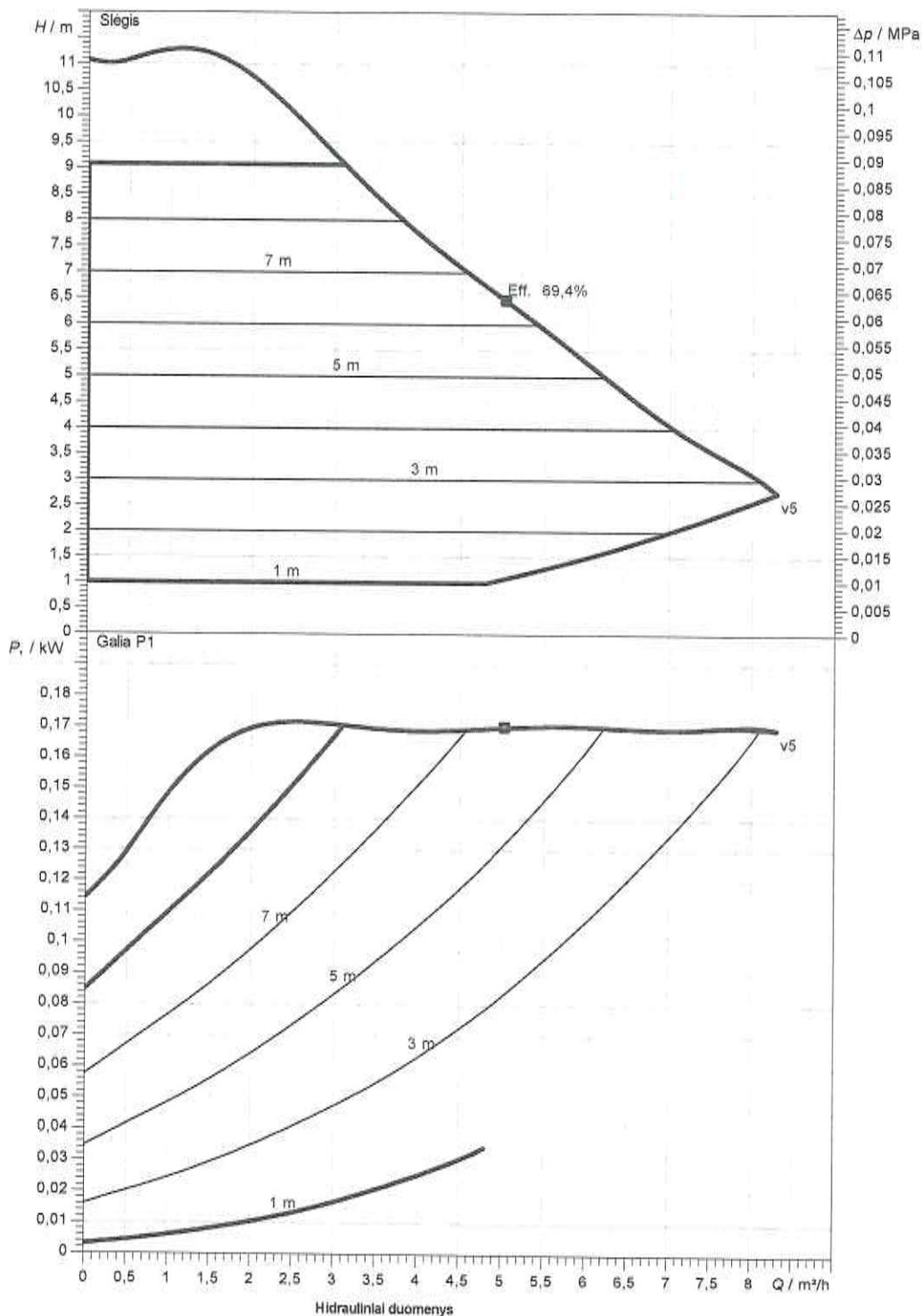
Variklio gamintojas :	DAB
Galia P1 :	0,17 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	1,18 A
Apsaugos klasė :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

B	224	H1	124				
B1	65	H2	204				
B2	159	L	180				
D	32	L1	90				
D1	1"1/2 G	L2	90				
H	124						
Svoris :		4,5 kg					
Siurblio pajungimai							
įsurbimas	1"1/2 G						
išmetimas	1"1/2 G						

EVOPLUS 110/180 M

Kreivēs tolerancija vadovaujantis ISO 9906



Išurbimas:
1"1/2 G
16 bar (1600 kPa)

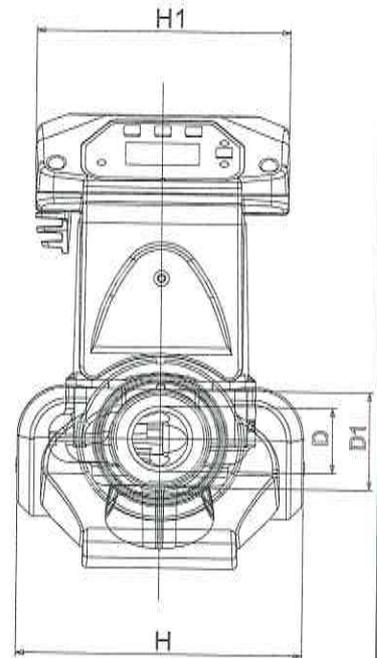
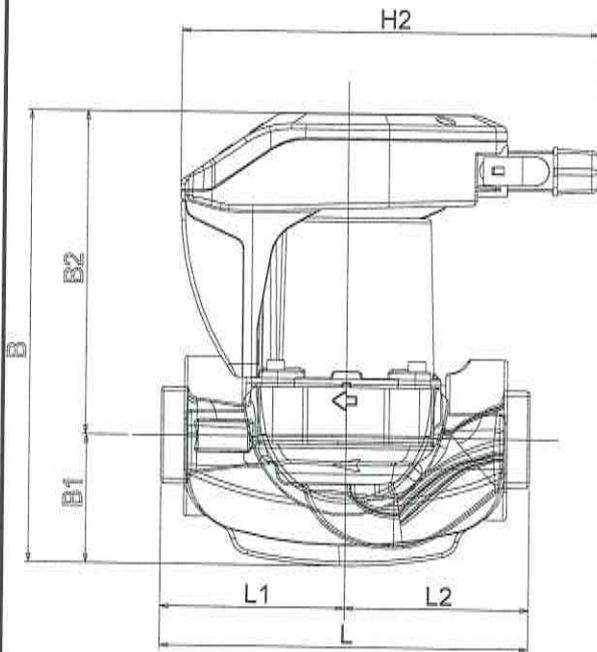
Išmetimas:
1"1/2 G
16 bar (1600 kPa)

Debitas:

Sļēģis:

Apsūkos:
2.900 1/min

EVOPLUS 110/180 M



Matmenys		mm					Slurblio pajungimas
B		224					Slurbimas 1"1/2 G 16 bar (1600 kPa)
B1		65					
B2		159					Išmetimas 1"1/2 G 16 bar (1600 kPa)
D		32					
D1		1"1/2 G					
H		124					
H1		124					
H2		204					
L		180					
L1		90					
L2		90					

Gaminio numeris :

60150965

Modelis :

EVOPLUS B 80/220.40 M

Siurblio duomenys

Maksimalus slėgis:	1,6 MPa
Min. Skysčio temperatūra:	-10 °C
Maks. Skysčio temperatūra:	110 °C
EEI:	≤ 0,20

Minimalus pasiurbimo aukštis

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis:	m		

Reikiami duomenys

Debitas:	
Slėgis:	
Skysčio temperatūra:	20 °C
Tankis:	998,3 kg/m ³
Kinematinis klampumas:	1,005 mm ² /s

Hidrauliniai duomenys

Debitas:

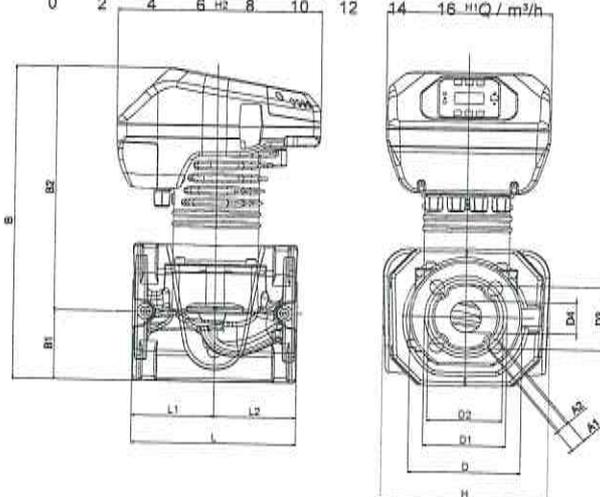
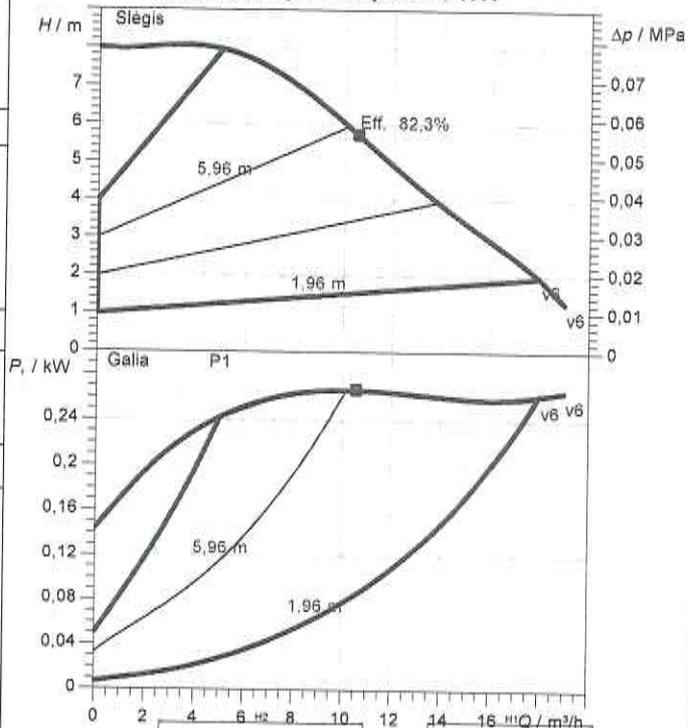
Slėgis:

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	NeRūdijantis plienas
Sandarinio žiedas	EPDM
Variklio korpusas	Aluminio liejiny
Pertvara	NeRūdijantis plienas
Atraminis žiedas	NeRūdijantis plienas

Variklio duomenys

Variklio gamintojas:	DAB
Galia P1:	0,26 kW
Nominali įtampa:	1~ 220-240 V 50 Hz
Nominali srovė:	1,35 A
Apsaugos klasė:	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

A1	19	D1	110	H2	273
A2	14	D2	100	L	220
B	419	D3	84	L1	110
B1	93	D4	42	L2	110
B2	326	H	222		
D	150	H1	220		

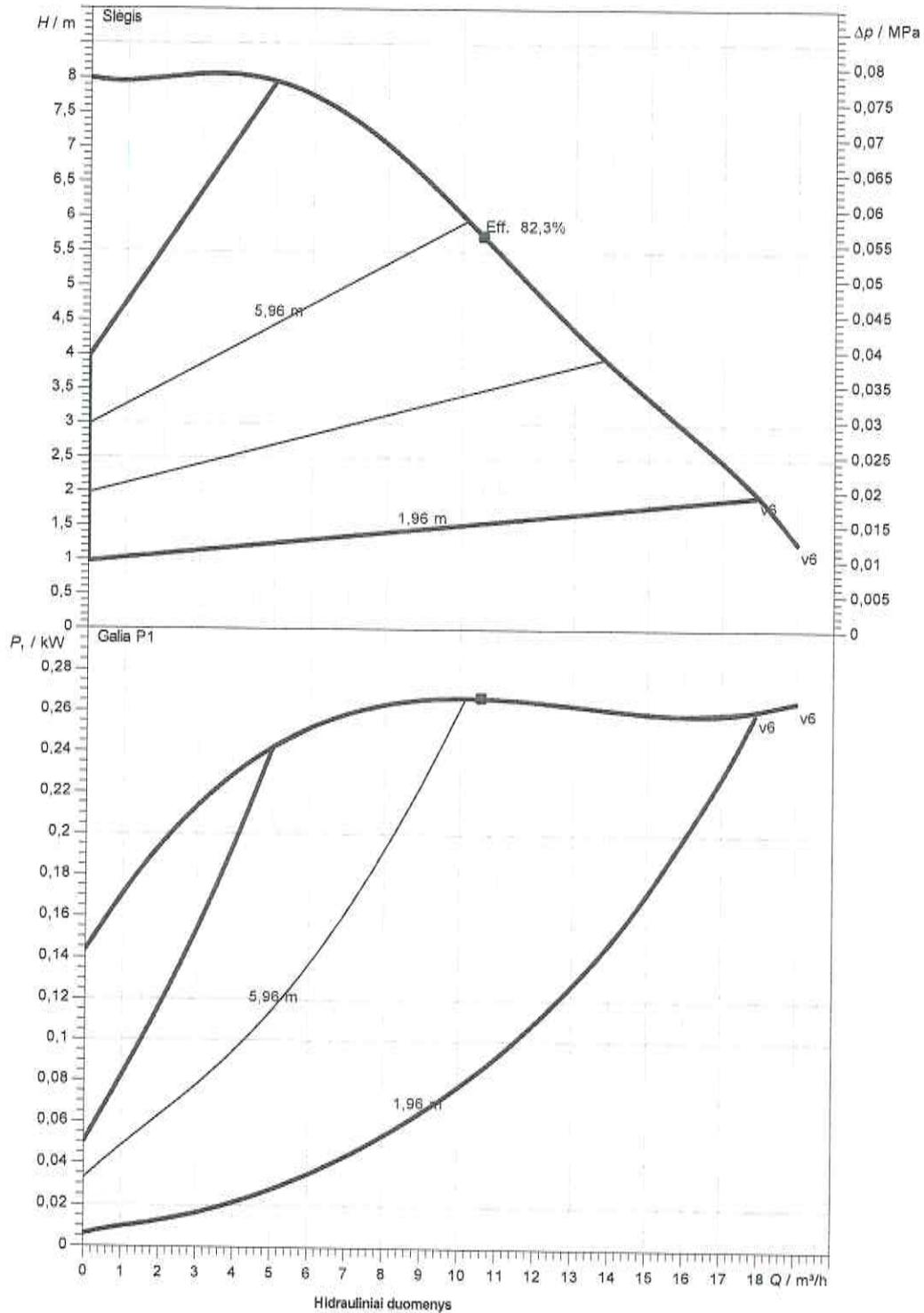
Svoris : 20,8 kg

Siurblio pajungimai

Įsiurbimas:	DN 40	/	PN6, PN10, PN16
Išmetimas:	DN 40	/	PN6, PN10, PN16

EVOPLUS B 80/220.40 M

Kreivės tolerancija vadovaujantis ISO 9906

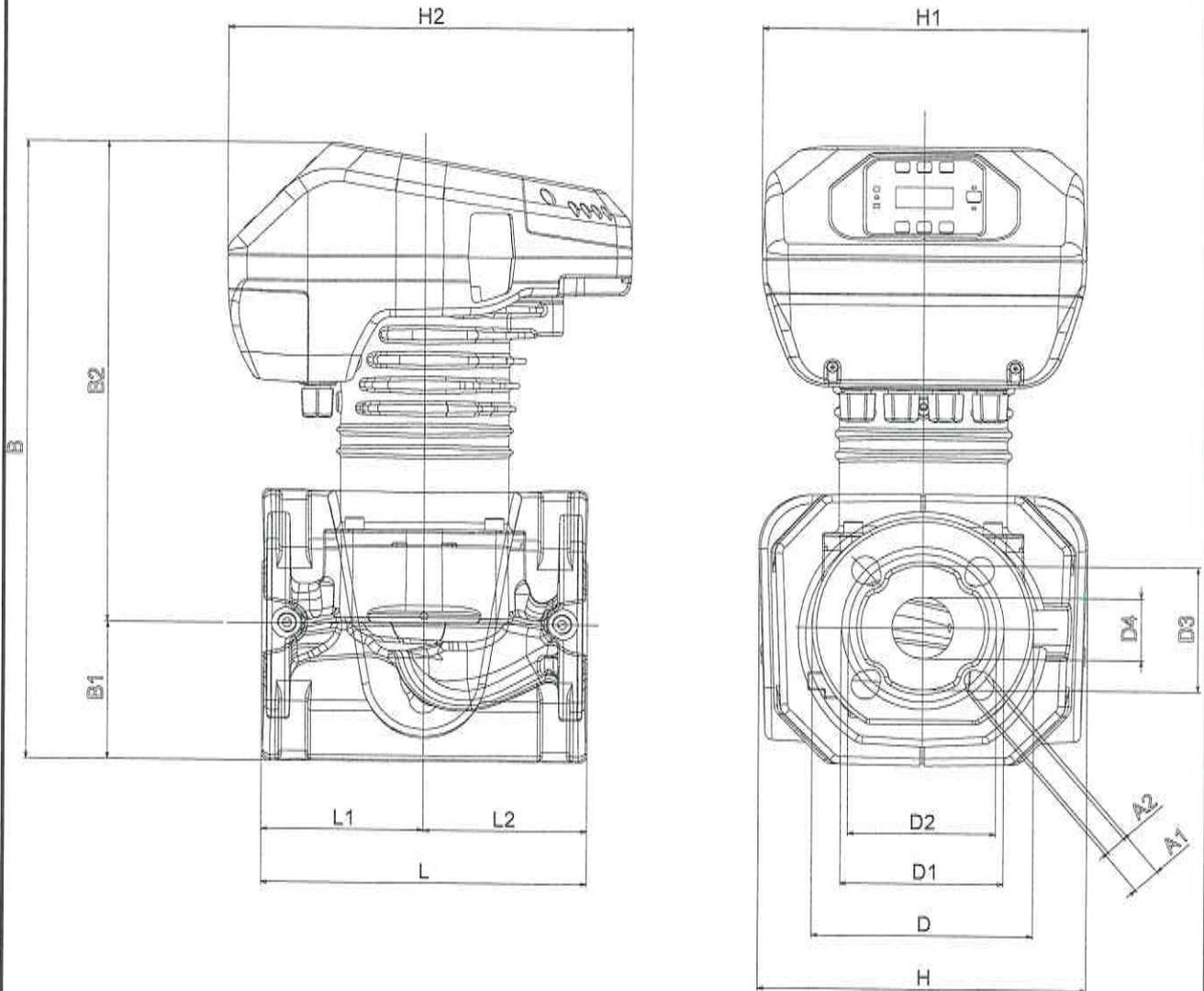


Įsiurbimas:
DN 40
PN6, PN10, PN16

Išmetimas:
DN 40
PN6, PN10, PN16

Apsukos:
2.900 1/min

EVOPLUS B 80/220.40 M



Matmenys mm

A1	19
A2	14
B	419
B1	93
B2	326
D	150
D1	110
D2	100
D3	84
D4	42
H	222
H1	220

H2	273
L	220
L1	110
L2	110

Siurblio pajungimai

Įsiurbimas
DN 40
PN6, PN10, PN16

Išmetimas
DN 40
PN6, PN10, PN16

Gaminio numeris :

60150962

Modelis :

EVOPLUS B 120/220.32 M

Siurblio duomenys

Maksimalus slėgis :	1,6 MPa
Min. skystio temperatūra :	-10 °C
Maks. skystio temperatūra :	110 °C
EEI :	≤ 0,20

Minimalus pasiurbimo aukštis :

Temperatūra	°C	90	100
Minimalus įsiurbimo aukštis :	m		

Reikiami duomenys

Debitas :	
Slėgis :	
Skystio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas :	1,005 mm ² /s

Hidrauliniai duomenys

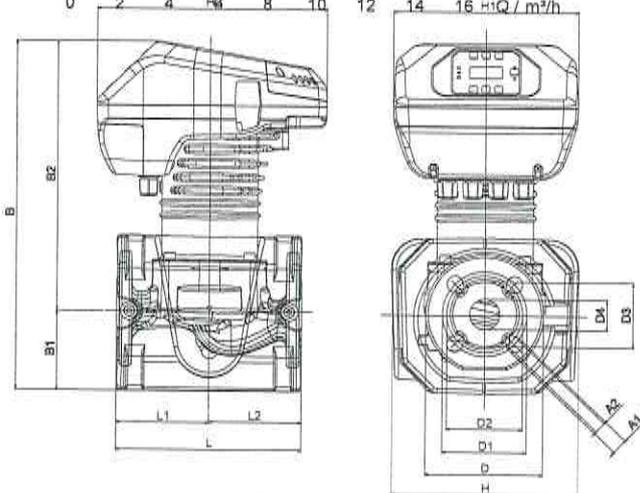
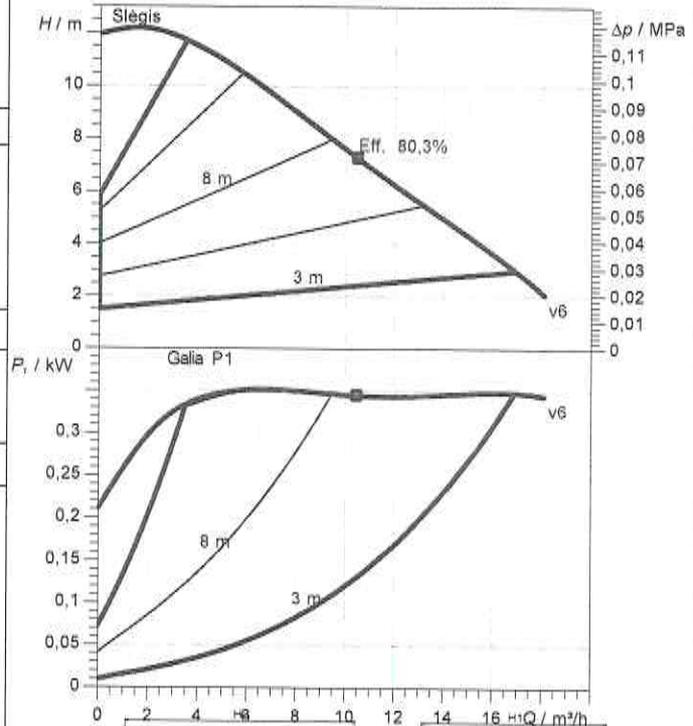
Debitas :	
Slėgis :	

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Nerūdijantis plienas
Sandarinimo žiedas	EPDM
Variklio korpusas	Aliuminio liejiny
Pertvara	Stainless steel
Atraminis žiedas	Stainless steel

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,34 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	1,7 A
Apsaugos klasė :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

A1	19	D1	100	H2	273
A2	14	D2	90	L	220
B	417	D3	76	L1	110
B1	94	D4	36	L2	110
B2	323	H	222		
D	140	H1	220		

Svoris: 24 kg

Siurblio pajungimai

Įsiurbimas :	DN 32	/	PN6, PN10, PN16
Išmetimas :	DN 32	/	PN6, PN10, PN16



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Kreivė

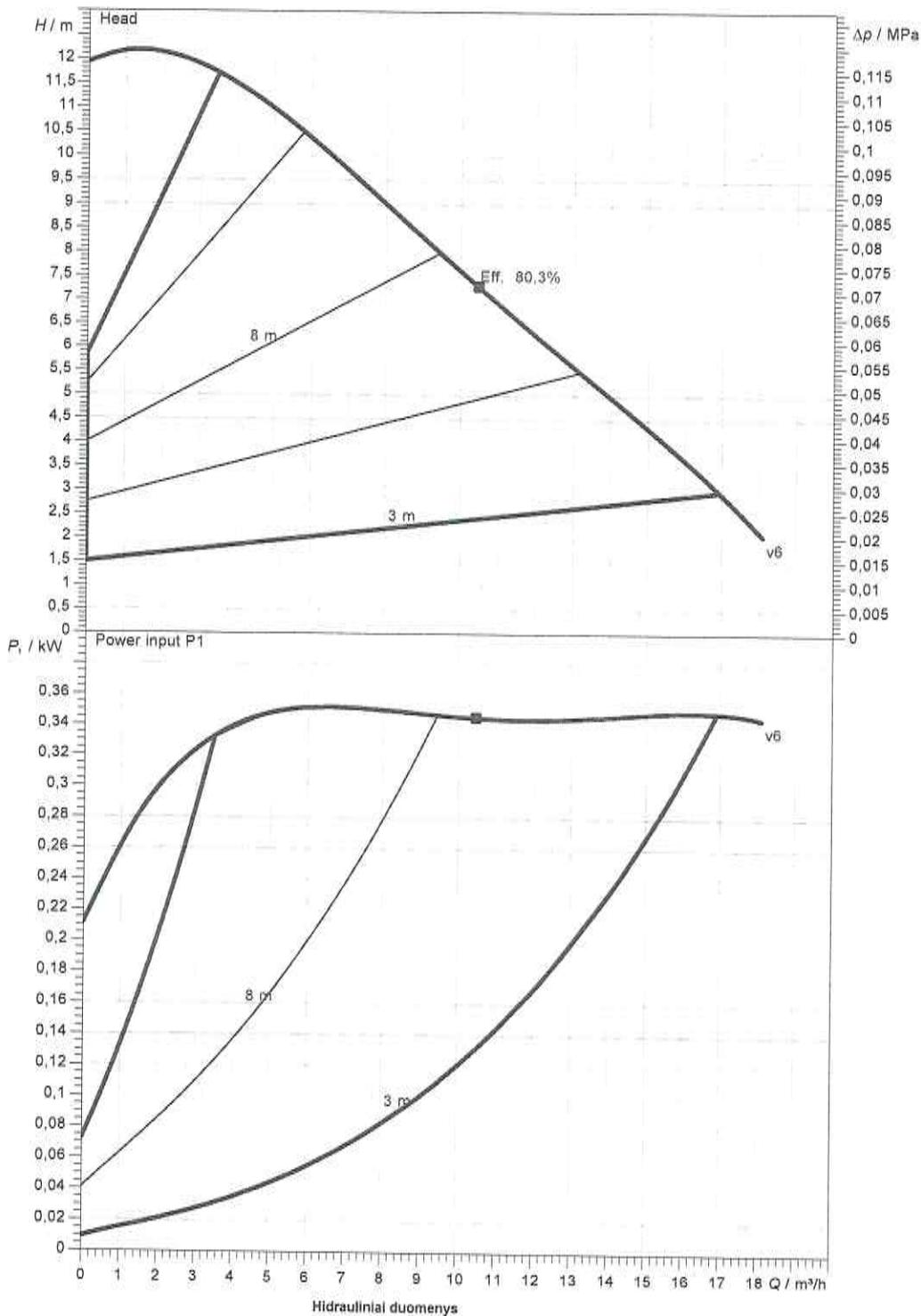
2020-02-05

Puslapis 2 / 3

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Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
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EVOPLUS B 120/220.32 M

Kreivės tolerancija vadovaujantis ISO 9906



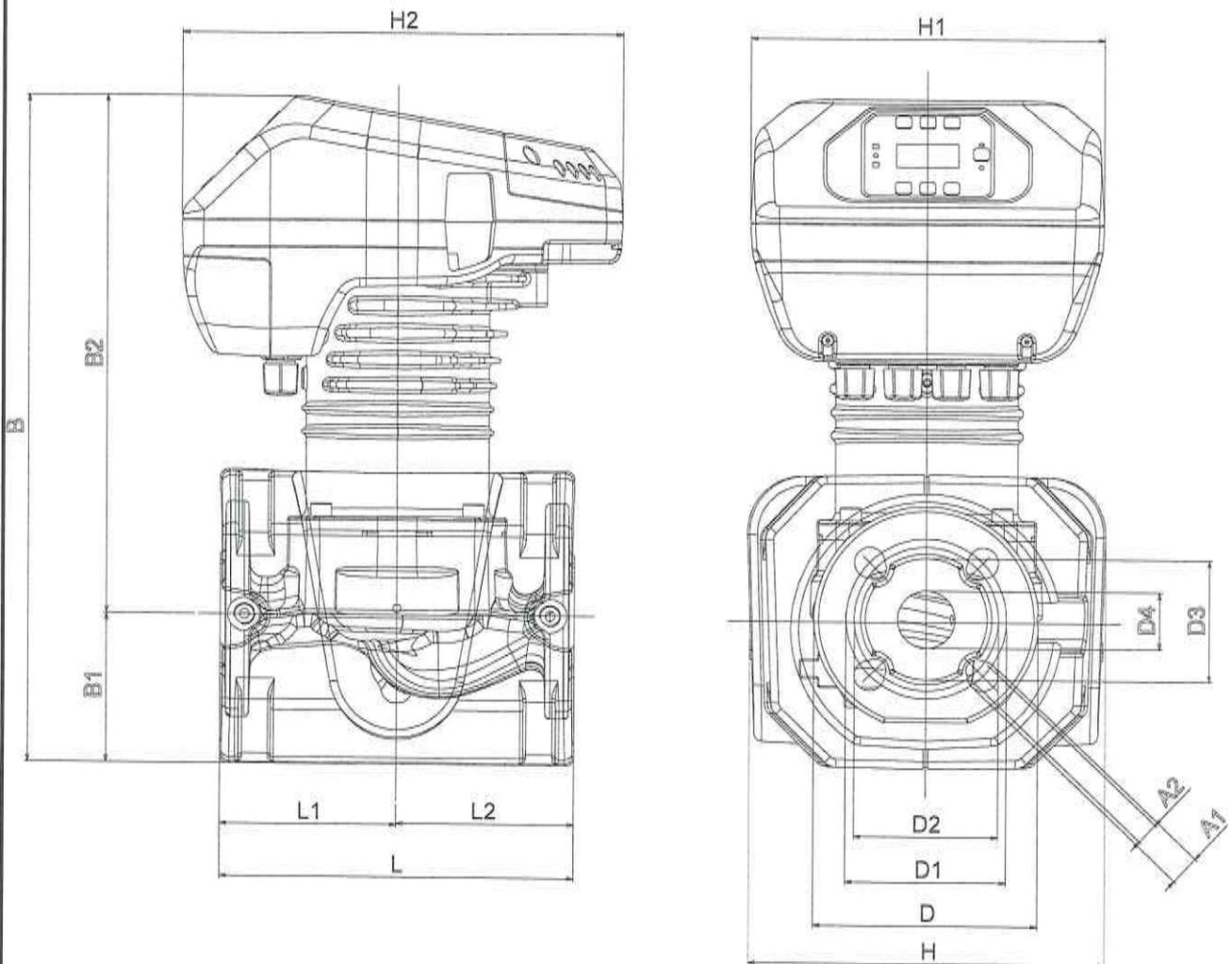
Išurbimas :
DN 32
PN6, PN10, PN16

Išmetimas :
DN 32
PN6, PN10, PN16

Apsukos :
2.900 1/min

Data
2020-02-05

EVOPLUS B 120/220.32 M



Matmenys mm

Siurblio pajungimai

A1	19	H2	273
A2	14	L	220
B	417	L1	110
B1	94	L2	110
B2	323		
D	140		
D1	100		
D2	90		
D3	76		
D4	36		
H	222		
H1	220		

Siurbimas
DN 32
PN6, PN10, PN16

Išmetimas
DN 32
PN6, PN10, PN16

Data

2020-02-05

Gaminio numeris:

60150967

Modelis :

EVOPLUS B 120/250.40 M

Siurblio duomenys

Maksimalus slėgis :	1,6 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra:	110 °C
EEI :	≤ 0,20

Minimalus pasiurbimo aukštis :

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis :	m		

Reikiami duomenys

Debitas :	
Slėgis :	
Skysčio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas:	1,005 mm ² /s

Hidrauliniai duomenys

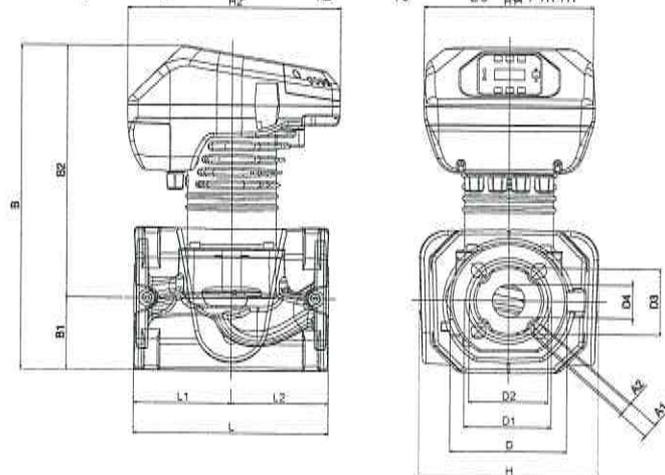
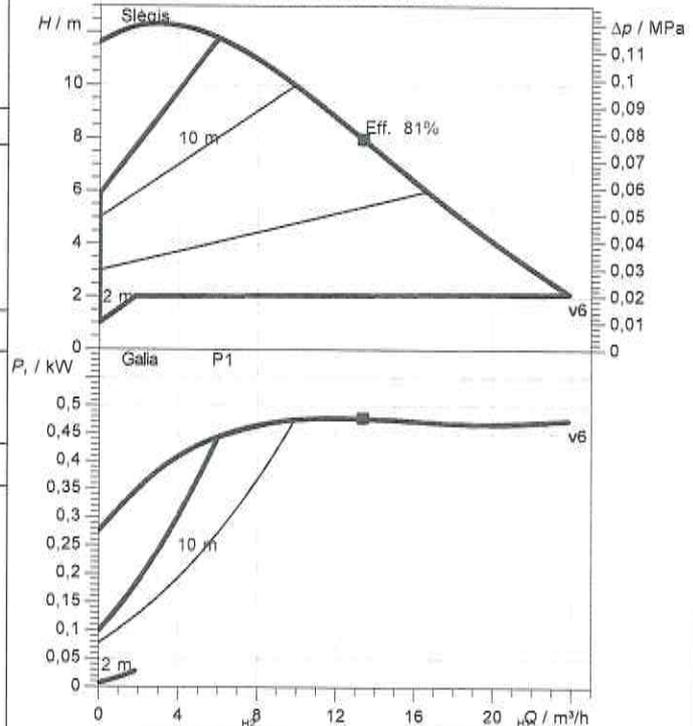
Debitas :	
Slėgis :	

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Nerūdijantis plienas
Sandaravimo žiedas	EPDM
Variklio korpusas	Aluminiuo liejinys
Pertvara	Nerūdijantis plienas
Atraminis žiedas	Nerūdijantis plienas

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,4651 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	2,2 A
Apsaugos klasė :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

A1	19	D1	110	H2	273
A2	14	D2	100	L	250
B	419	D3	84	L1	125
B1	93	D4	42	L2	125
B2	326	H	230		
D	150	H1	220		

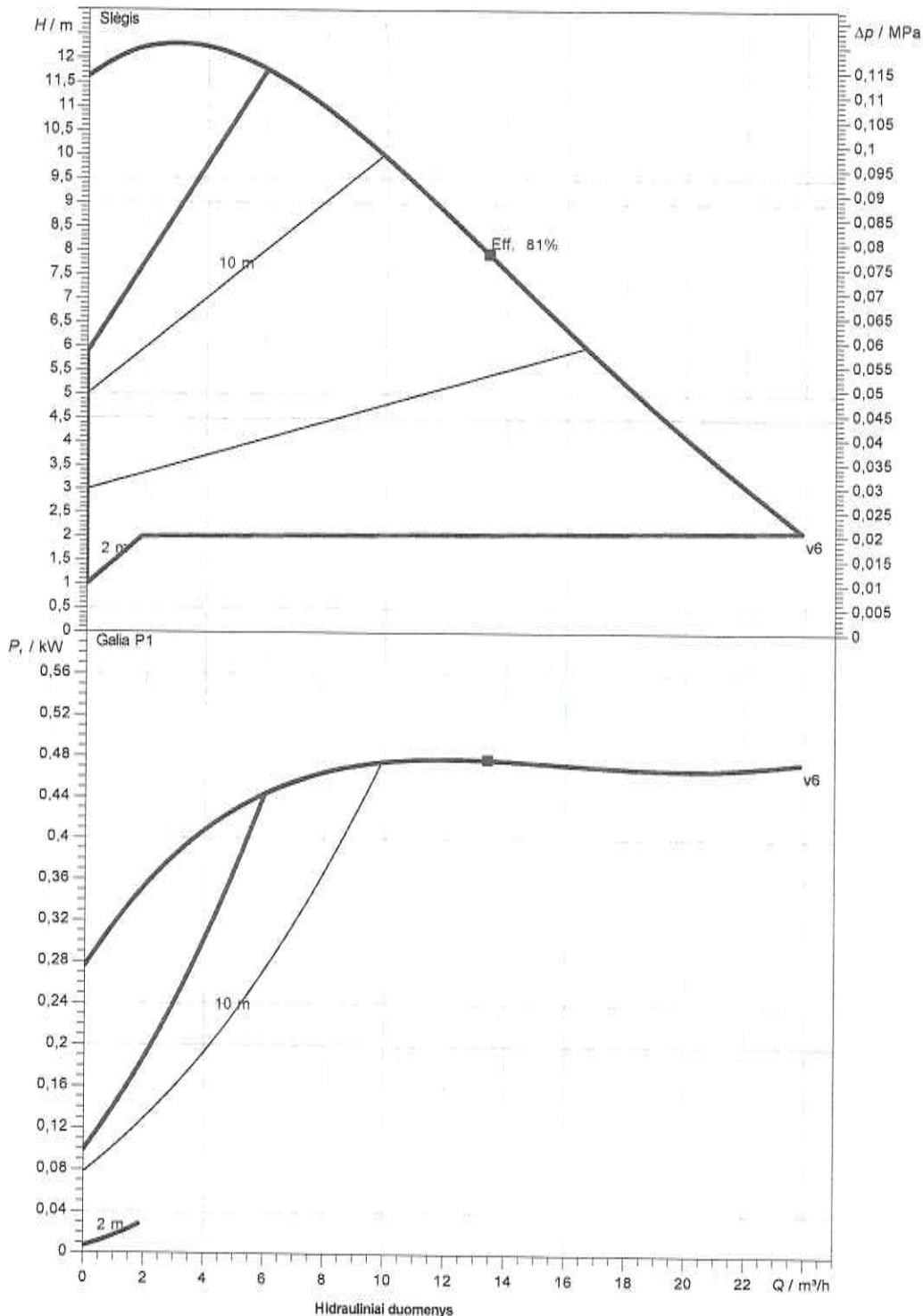
Svoris : 20 kg

Siurblio pajungimai

Įsiurbimas:	DN 40	/	PN6, PN10, PN16
Išmetimas:	DN 40	/	PN6, PN10, PN16

EVOPLUS B 120/250.40 M

Kreivės tolerancija vadovaujantis ISO 9906



Išurbimas:
DN 40
PN6, PN10, PN16

Išmetimas:
DN 40
PN6, PN10, PN16

Apsukos:
2.900 1/min

Data:
2020-02-05



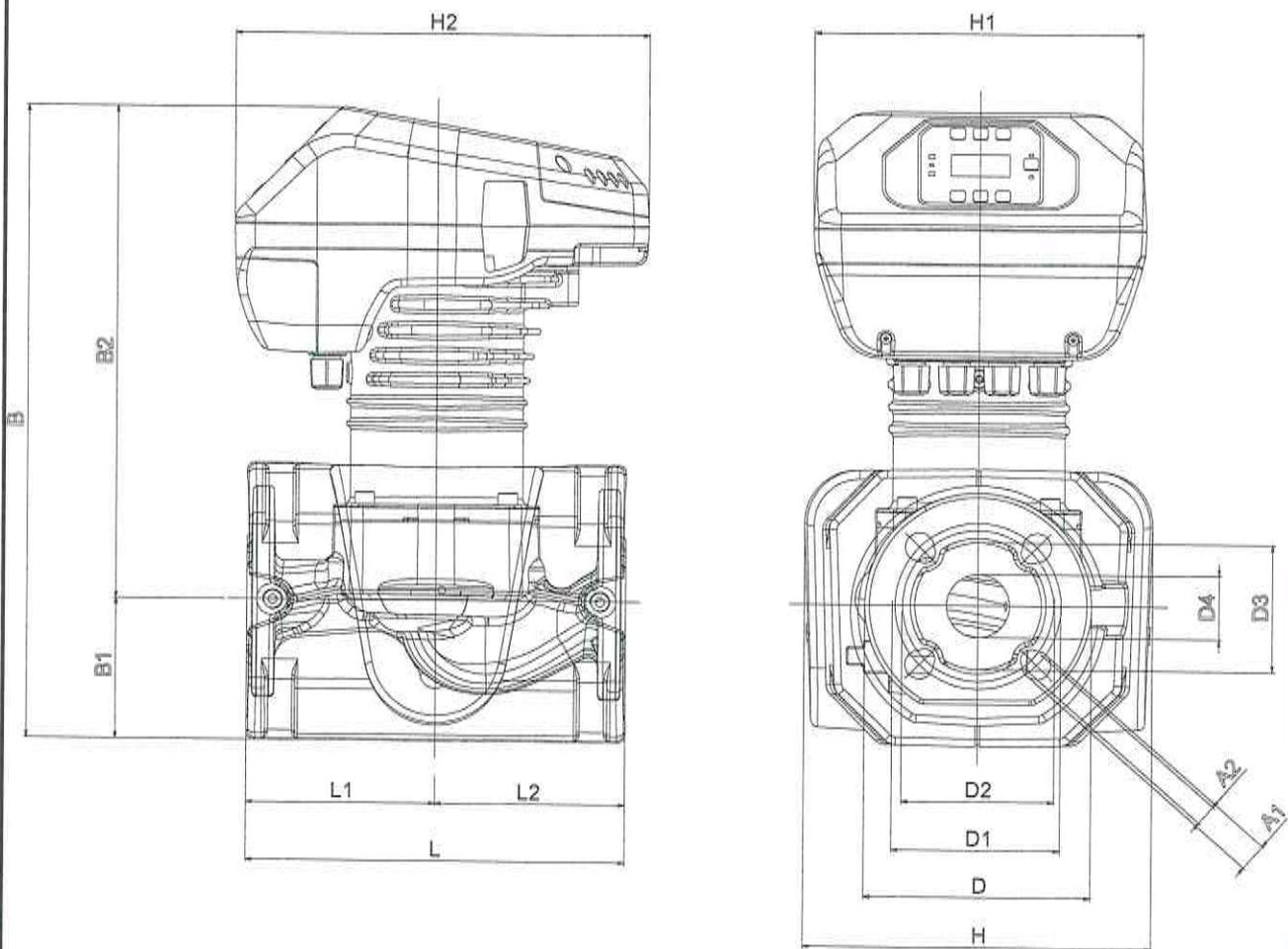
Matmenys

2020-02-05

Puslapis 3 / 3

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EVOPLUS B 120/250.40 M



Matmenys mm			Siurblio pajungimai			
A1	19	H2	273	Įsiurbimas DN 40 PN6, PN10, PN16 Išmetimas DN 40 PN6, PN10, PN16		
A2	14	L	250			
B	419	L1	125			
B1	93	L2	125			
B2	326					
D	150					
D1	110					
D2	100					
D3	84					
D4	42					
H	230					
H1	220					
					-	Data: 2020-02-05

Gaminio numeris :

60150974

Modelis :

EVOPLUS B 120/280.50 M

Siurblio duomenys

Maksimalus slėgis :	1,6 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra :	110 °C
EEL :	≤ 0,20

Minimalus pasiurbimo aukštis

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis :	m		

Reikiami duomenys

Debitas :

Slėgis :

Skysčio temperatūra : 20 °C

Tankis : 998,3 kg/m³

Kinematinis klampumas : 1,005 mm²/s

Hidrauliniai duomenys

Debitas :

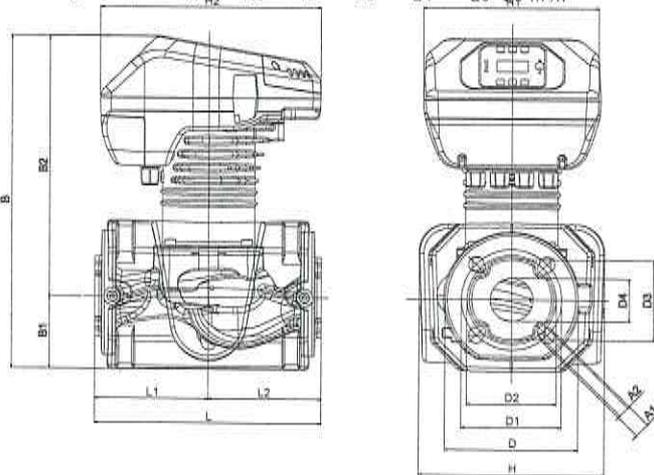
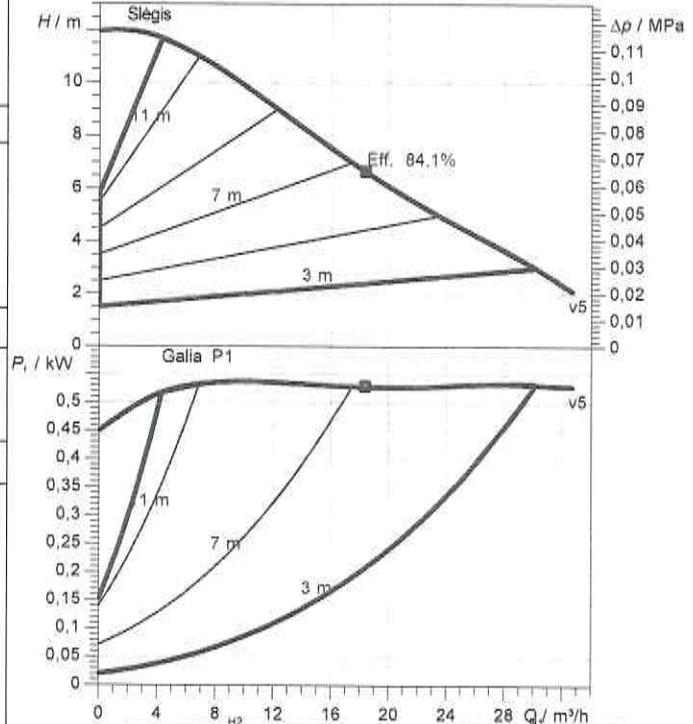
Slėgis :

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Nerūdijantis plienas
sandarinimo žiedas	EPDM
Variklio korpusas	Aluminiinio lelijnis
Pertvara	Nerūdijantis plienas
Atraminis žiedas	Nerūdijantis plienas

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,53 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	2,5 A
Apsaugos klasė :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

A1	19	D1	125	H2	273
A2	14	D2	110	L	280
B	413	D3	99	L1	140
B1	87	D4	53	L2	140
B2	325	H	230		
D	165	H1	220		

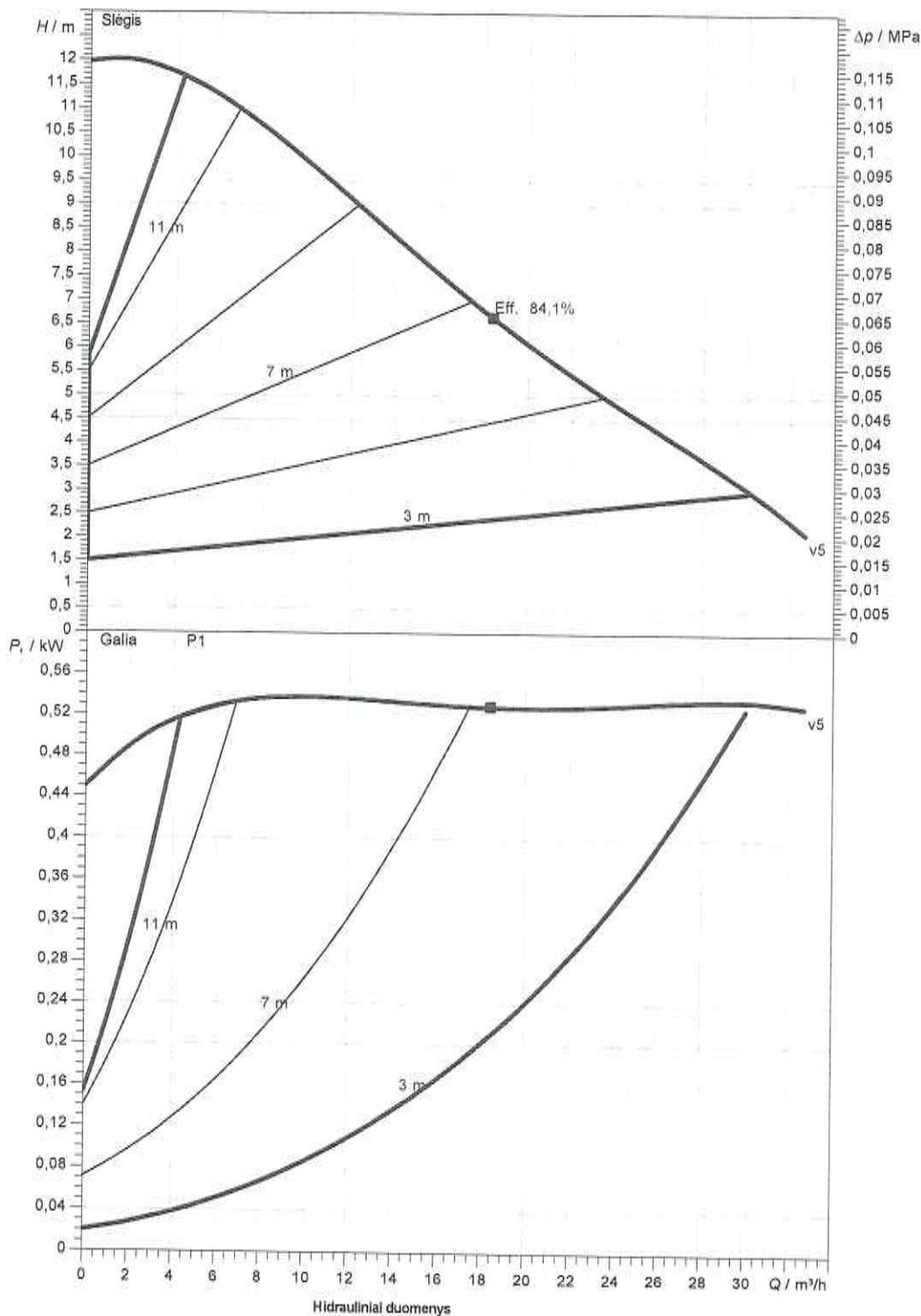
Svoris : 21,8 kg

Siurblio pajungimas

Įsiurbimas :	DN 50	/	PN6, PN10, PN16
Išmetimas :	DN 50	/	PN6, PN10, PN16

EVOPLUS B 120/280.50 M

Kreivės tolerancija vadovaujantis ISO 9906



Išsiurbimas:
DN 50
PN6, PN10, PN16

Išmetimas:
DN 50
PN6, PN10, PN16

Apsukos:
2.900 1/min

Data:
2020-02-05



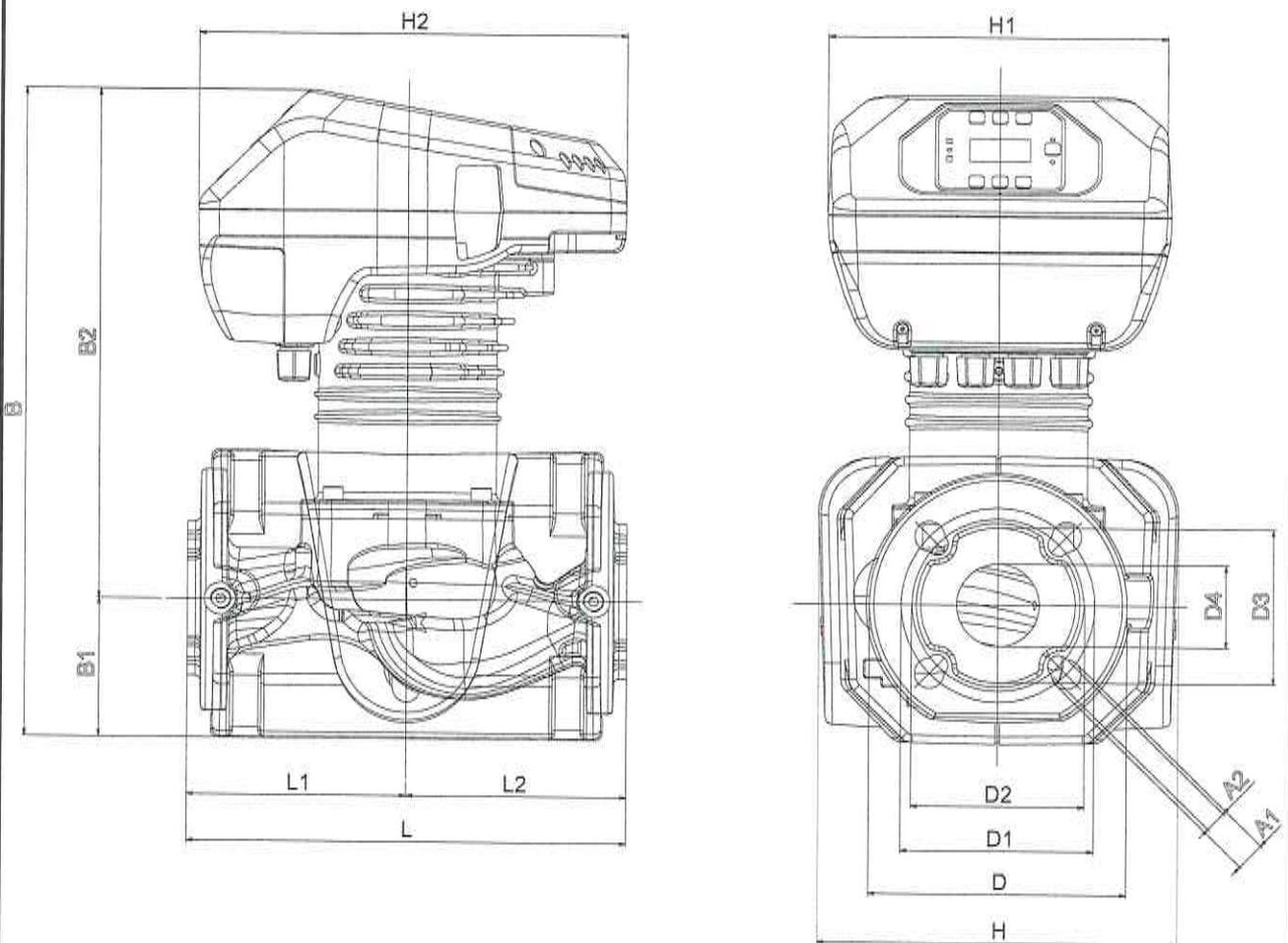
Matmenys

2020-02-05

Pustapis 3 / 3

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Tel. +39 049 5125000 - Fax +39 049 5125950
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EVOPLUS B 120/280.50 M



Matmenys mm

A1	19	H2	273
A2	14	L	280
B	413	L1	140
B1	87	L2	140
B2	325		
D	165		
D1	125		
D2	110		
D3	99		
D4	53		
H	230		
H1	220		

Siurblio pajungimai:

Įsiurbimas
DN 50
PN6, PN10, PN16

Išmetimas
DN 50
PN6, PN10, PN16

Data:

2020-02-05

Gaminio numeris :

60150975

Modelis :

EVOPLUS B 150/280.50 M

Siurblio duomenys

Maksimalus slėgis	1,6 MPa
Min. Skysčio temperatūra	-10 °C
Maks. Skysčio temperatūra	110 °C
EEI:	≤ 0,20

Minimalus pasiurbimo aukštis

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis	m		

Reikiami duomenys

Debitas :

Slėgis :

Skysčio temperatūra : 20 °C

Tankis : 998,3 kg/m³

Kinematinis klampumas : 1,005 mm²/s

Hidrauliniai duomenys

Debitas :

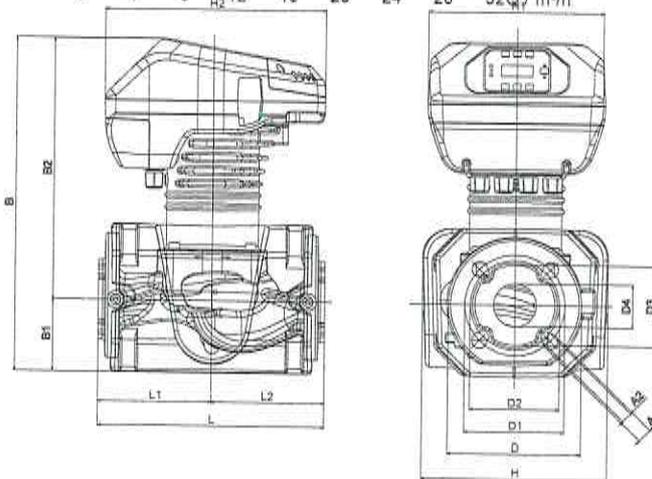
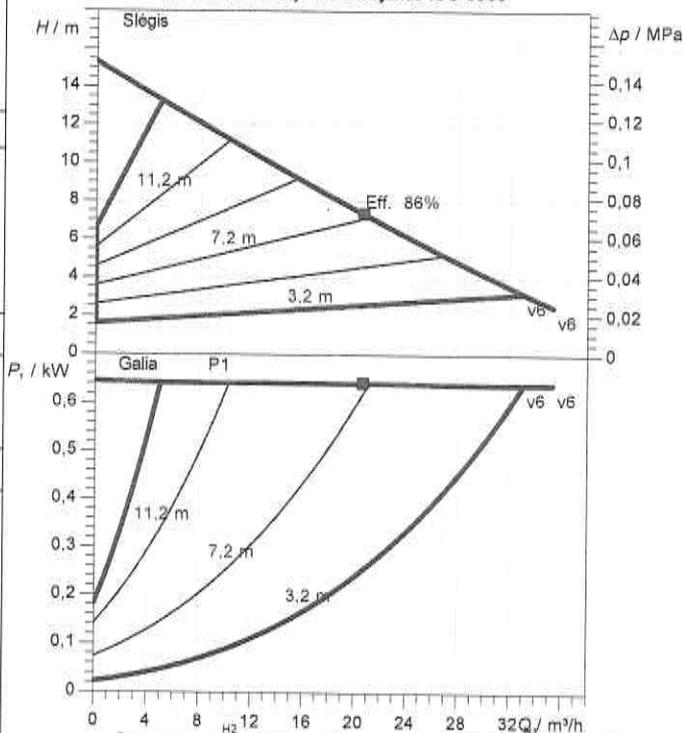
Slėgis :

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Darbo ratas	Technopolimeras
Ašis	Ne rūdijantis plienas
Sandaravimo žiedas	EPDM
Variklio korpusas	Aliuminio liejinys
Pertvara	Ne rūdijantis plienas
Atraminis žiedas	Ne rūdijantis plienas

Variklio duomenys

Variklio gamintojas	DAB
Galia P1 :	0,64 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	3 A
Apsaugos klase :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys

mm

A1	19	D1	125	H2	273
A2	14	D2	110	L	280
B	413	D3	99	L1	140
B1	87	D4	53	L2	140
B2	325	H	230		
D	165	H1	220		

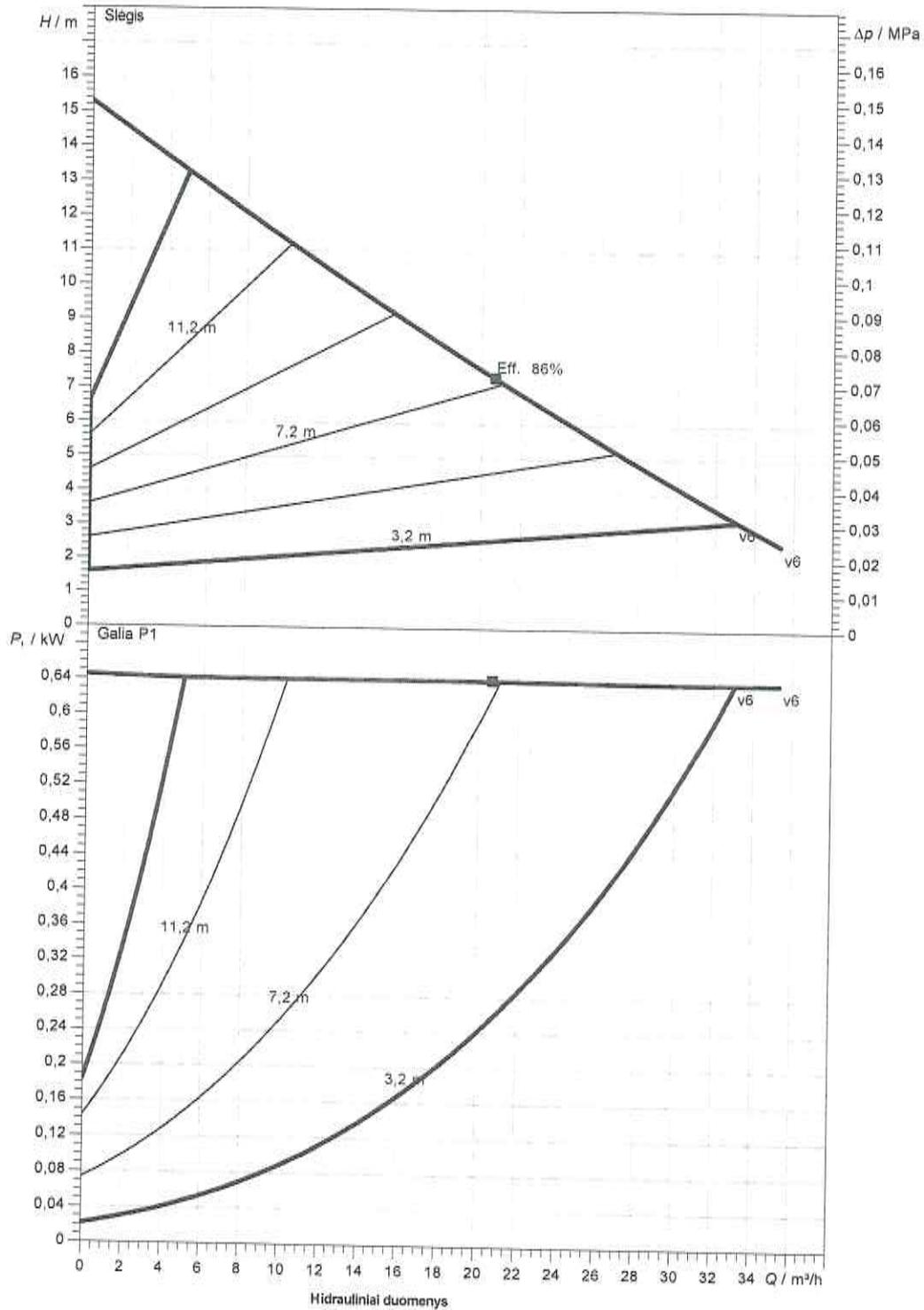
Svoris : 22,8 kg

Siurblio pajungimas

Įsiurbimas :	DN 50	/	PN6, PN10, PN16
Išmetimas :	DN 50	/	PN6, PN10, PN16

EVOPLUS B 150/280.50 M

Kreivės tolerancija vadovaujantis ISO 9906



Išurbimas:
DN 50
PN6, PN10, PN16

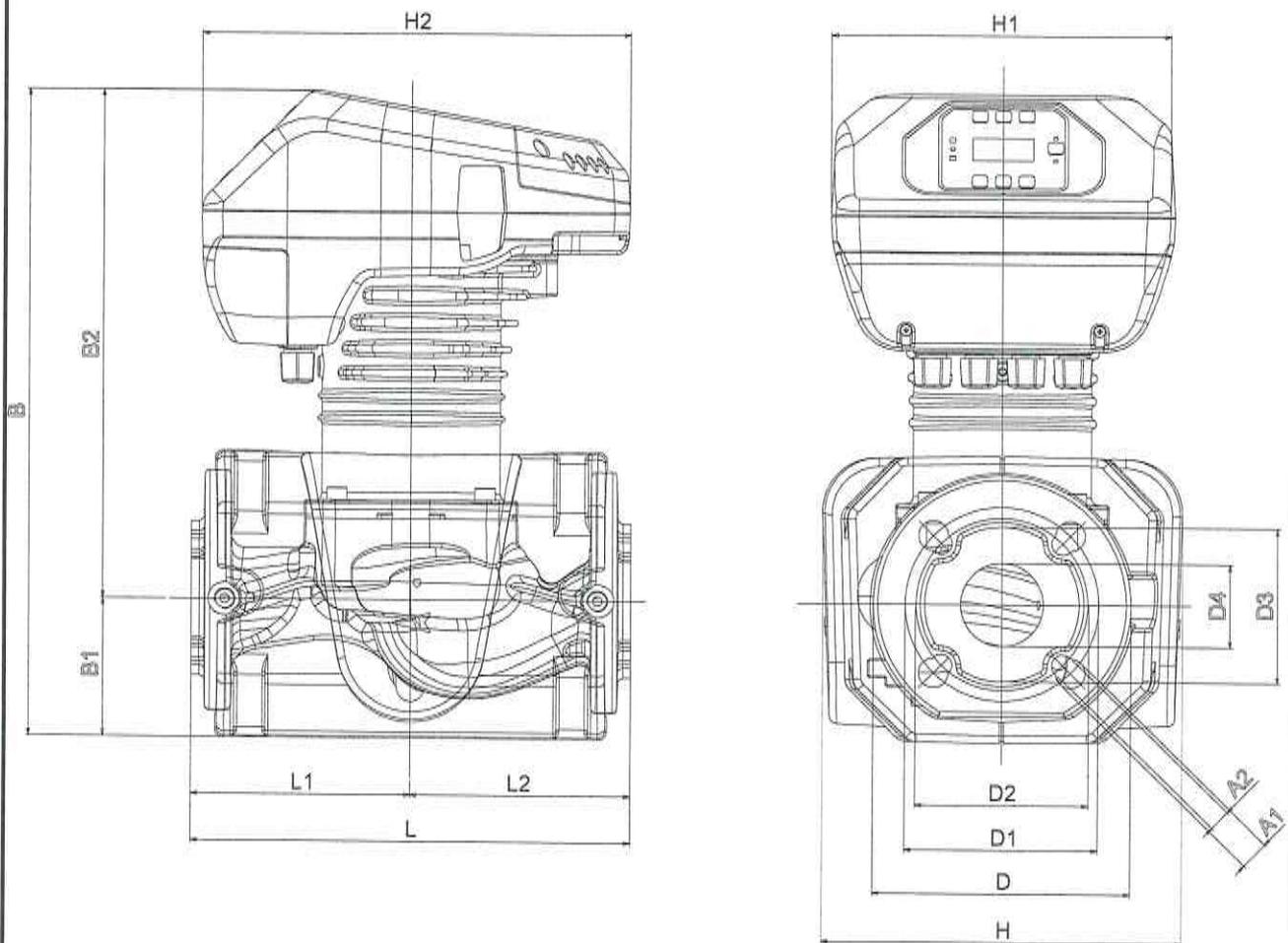
Išmetimas:
DN 50
PN6, PN10, PN16

Debitas:

Slegis:

Apsukos:
2.900 1/min

EVOPLUS B 150/280.50 M



Matmenys mm				Surblio pajungimai	
A1	19	H2	273		Surbimas DN 50 PN6, PN10, PN16
A2	14	L	280		
B	413	L1	140		
B1	87	L2	140		
B2	325				
D	165			Išmetimas DN 50 PN6, PN10, PN16	
D1	125				
D2	110				
D3	99				
D4	53				
H	230				
H1	220				

Gaminio numeris :

60186077

Modelis :

EVOSTA3 40/180

Siurblio duomenys

Maksimalus slėgis :	1 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra :	110 °C
EEI :	≤ 0,17

Minimalus pasiurbimo aukštis

Temperatūra	°C	90
Minimalus pasiurbimo aukštis :	m	

Reikiami duomenys

Debitas :	
Slėgis :	
Skysčio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas :	1,005 mm ² /s

Hidrauliniai duomenys

Debitas :

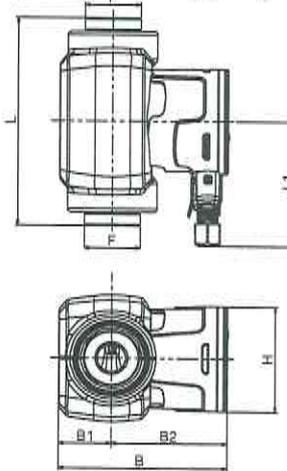
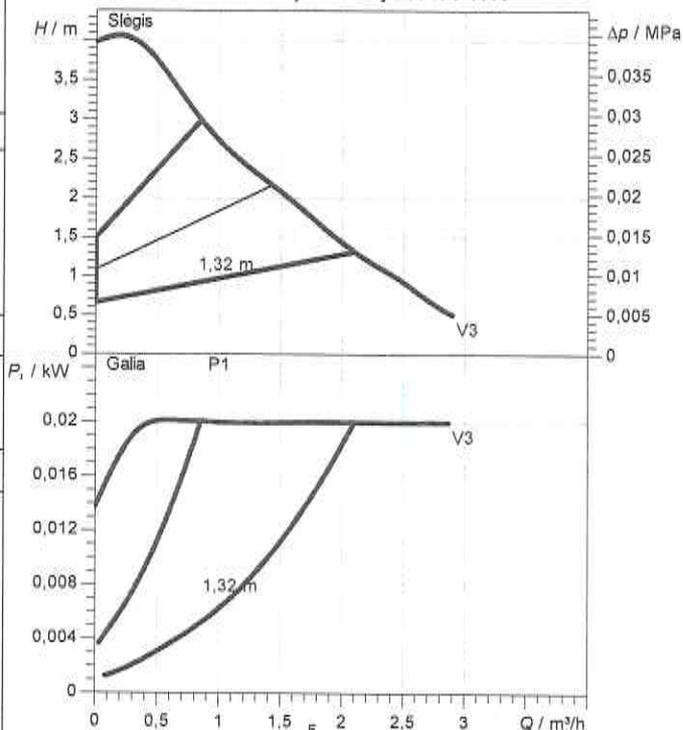
Slėgis :

Medžiagos

Variklio korpusas	AISI 316
Darbo ratas	Ultrasonas
Ašis	Alumina
Guoliavietė	Žalvaris
Įvori	Alumina
Rotorius	Fe
Ašinis guolis	Grafitas

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,02 kW
Nominali įtampa	1~ 230 V 50 Hz
Nominali srovė	0,18 A
Apsaugos klasė	IP X5

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

B	144,1	L1	107,5				
B1	45						
B2	99,1						
F	1"1/2						
H	91						
L	180						

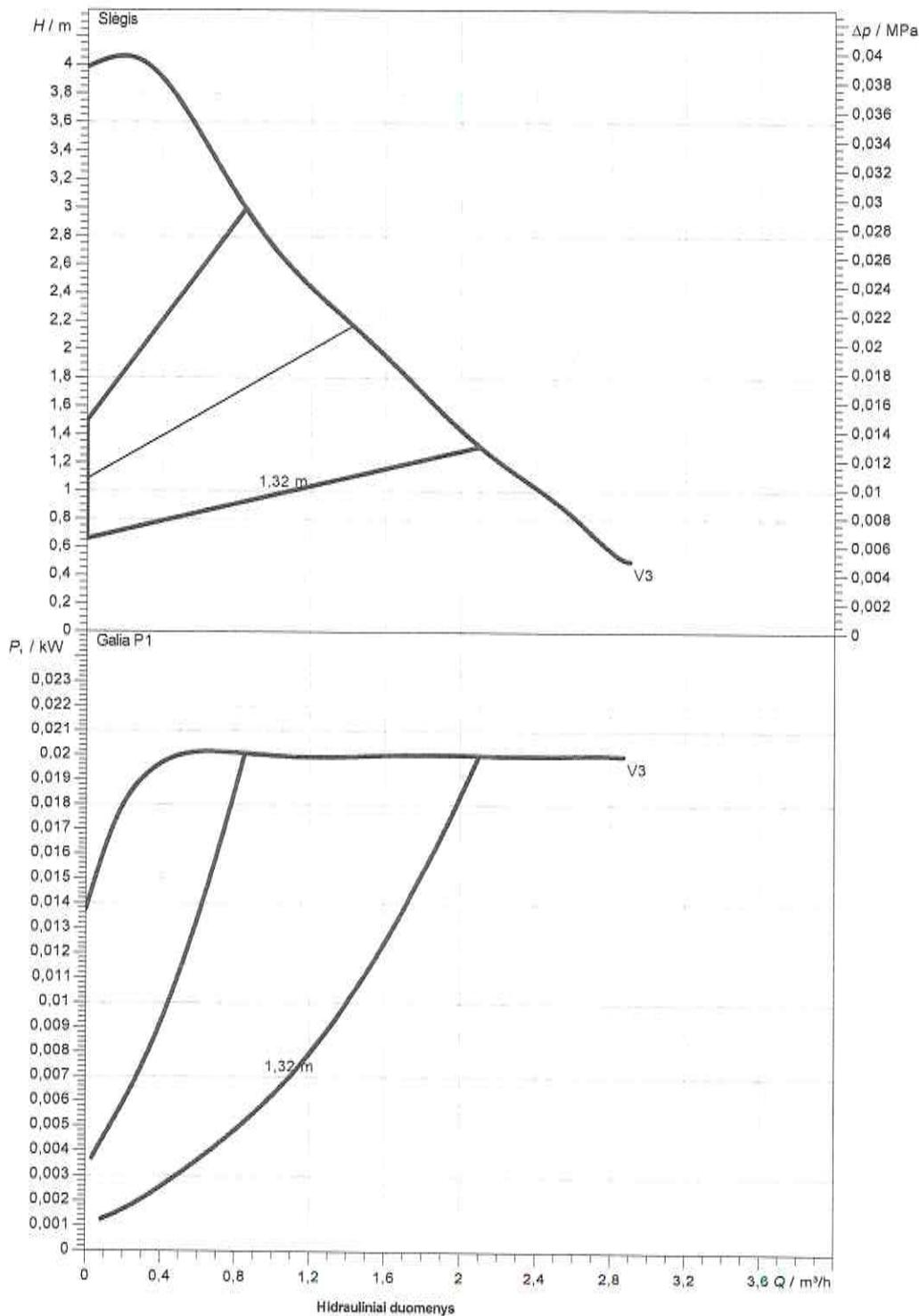
Svoris : 2,22 kg

Siurblio pajungimai

Įsiurbimas :	1" 1/2 G
Išmetimas :	1" 1/2 G

EVOSTA3 40/180

Kreivės tolerancija vadovaujantis ISO



Išsiurbimas : 1
" 1/2 G
10 bar (1000 KPa)

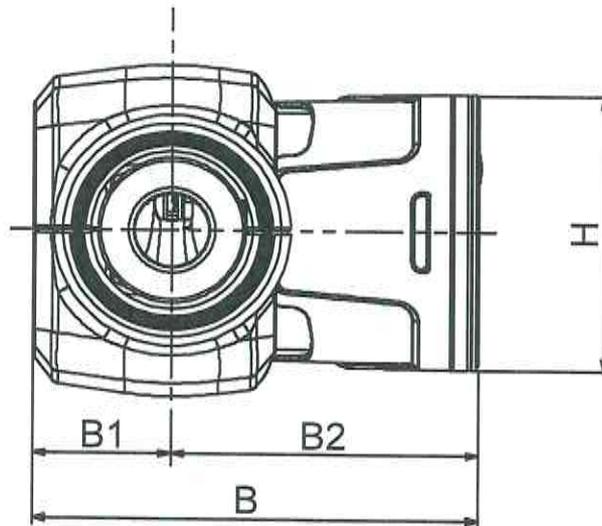
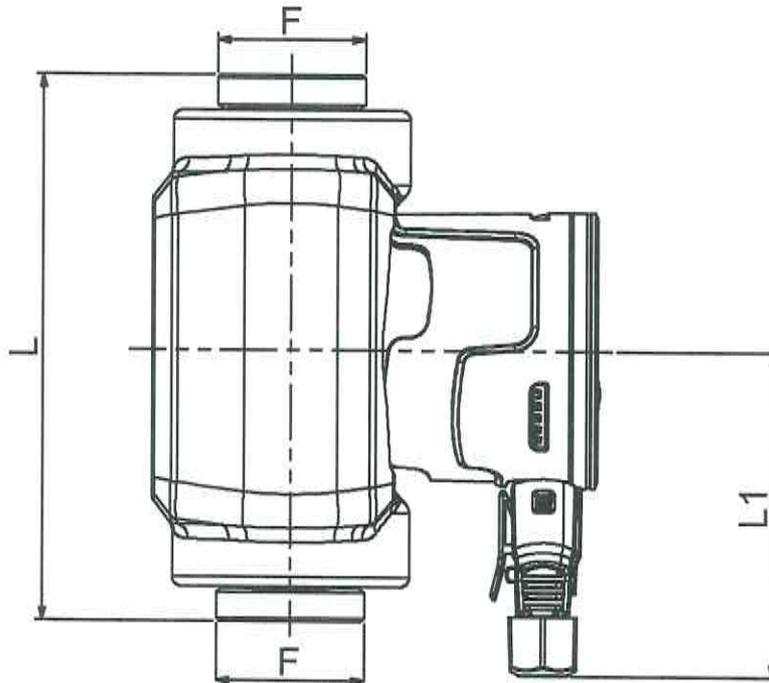
Išmetimas :
1 " 1/2 G
10 bar (1000 KPa)

Debitas :

Slegis :

Apsukos :
2.900 1/min

EVOSTA3 40/180



Matmenys mm

B	144,1
B1	45
B2	99,1
F	1"1/2
H	91
L	180
L1	107,5

Siurblio pajungimai

Įsiurbimas
1" 1/2 G
10 bar (1000 KPa)

Išmetimas
1" 1/2 G
10 bar (1000 KPa)

Gaminio numeris :

60185506

Modeli :

EVOSTA3 60/180

Siurblio duomenys

Maksimalus slėgis :	1 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra :	110 °C
EEL :	≤ 0,18

Minimalus pasiurbimo aukštis :

Temperatūra :	°C 90
Minimalus pasiurbimo aukštis :	m

Reikiami duomenys

Debitas :	
Slėgis :	
Skysčio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas :	1,005 mm ² /s

Hidrauliniai duomenys

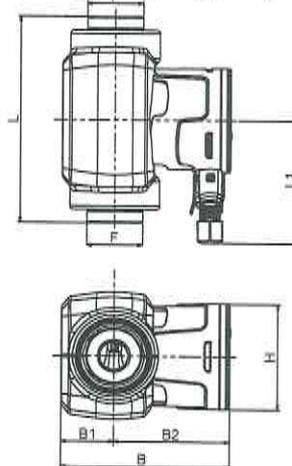
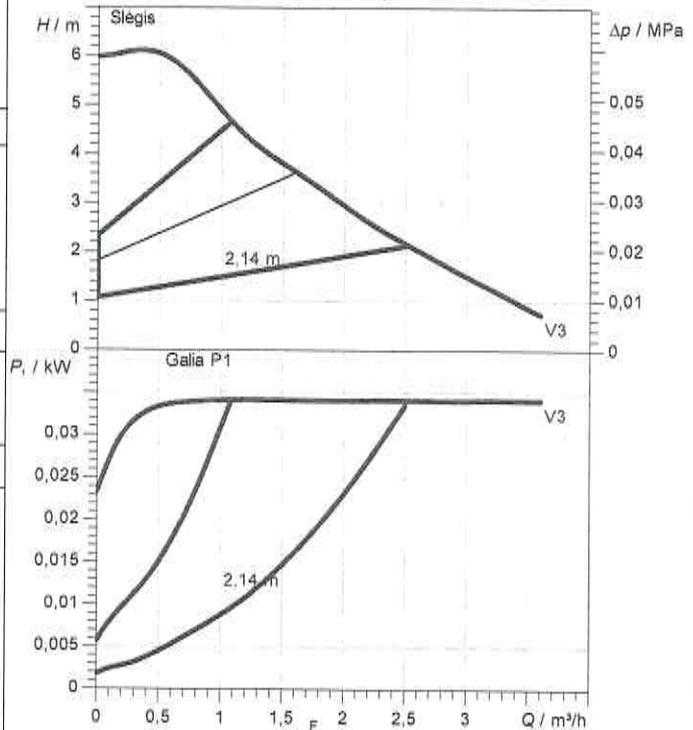
Debitas :	
Slėgis :	

Medžiagos

Statoriaus korpusas	AISI 316
Darbo ratas	Ultrasonas
Ašis	Alumina
Guoliavietė	Želvaris
Ivoriai	Alumina
Rotorius	Fe
Ašinis guolis	Grafitas

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,035 kW
Nominali įtampa :	1~ 230 V 50 Hz
Nominali srovė :	0,33 A
Apsaugos klasė :	IP X5

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

B	144,1	L1	107,5			
B1	45					
B2	99,1					
F	1"1/2					
H	91					
L	180					

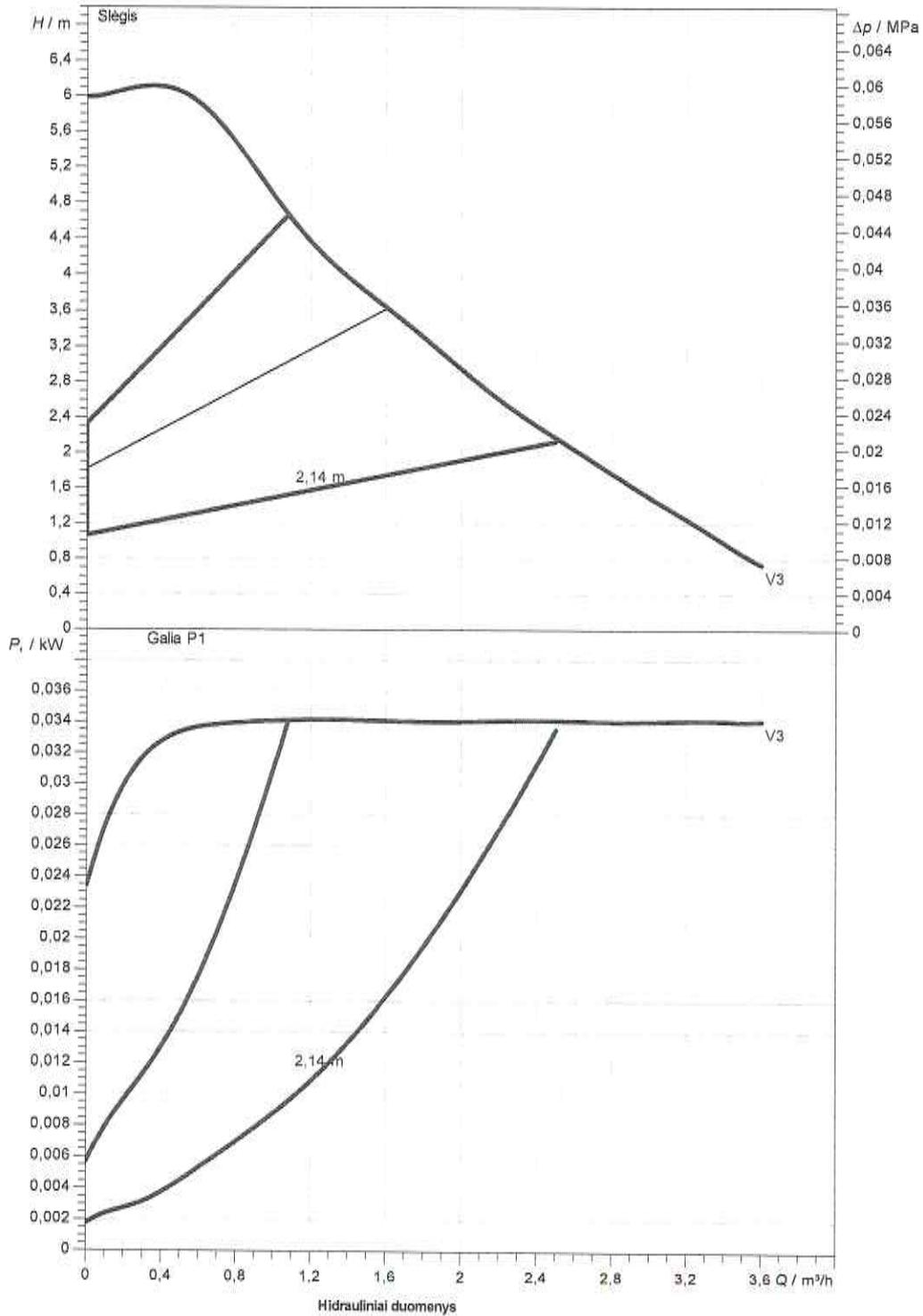
Svoris: 2,22 kg

Siurblio pajungimai

Įsiurbimas :	1" 1/2 G
Išmetimas :	1" 1/2 G

EVOSTA3 60/180

Kreivės tolerancija vadovaujantis ISO 9906



Išurbimas:

1" 1/2 G

10 bar (1000 KPa)

Išmetimas:

1" 1/2 G

10 bar (1000 KPa)

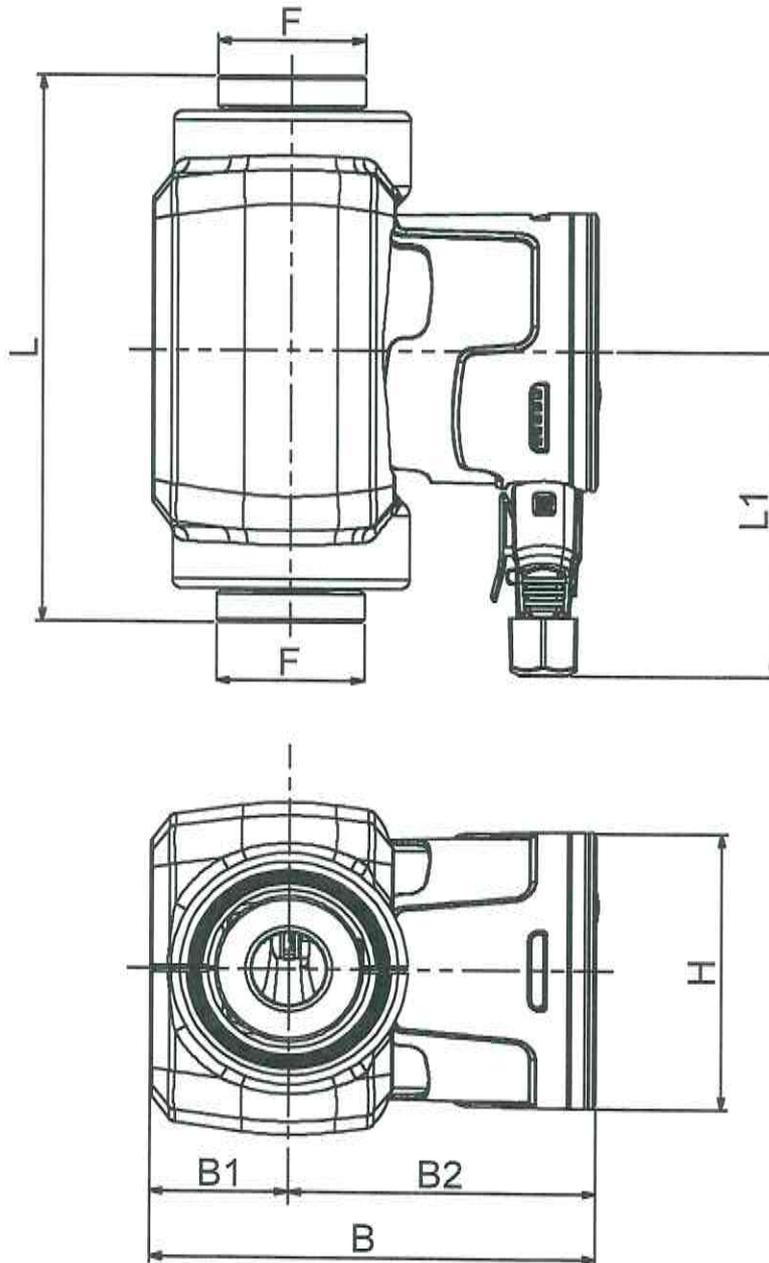
Apsukos:

2.900 1/min

Data:

2020-02-05

EVOSTA3 60/180



Matmenys		mm					Siurblio pajungimai
B		144,1					Siurbimas 1" 1/2 G 10 bar (1000 KPa) Išmetimas 1" 1/2 G 10 bar (1000 KPa)
B1		45					
B2		99,1					
F		1"1/2					
H		91					
L		180					
L1		107,5					

Gaminio numeris :

60186079

Modelis :

EVOSTA3 60/180 X

Siurblio duomenys

Maksimalus slėgis :	1 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra :	110 °C
EEL :	≤ 0,18

Minimalus pasiurbimo aukštis :

Temperatūra	°C	90
Minimalus pasiurbimo aukštis :	m	

Reikiami duomenys

Debitas :	
Slėgis :	
Skysčio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas :	1,005 mm ² /s

Hidrauliniai duomenys

Debitas :

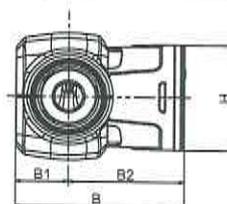
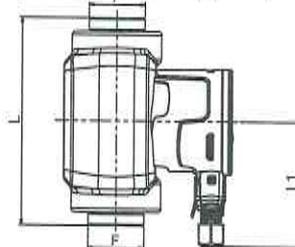
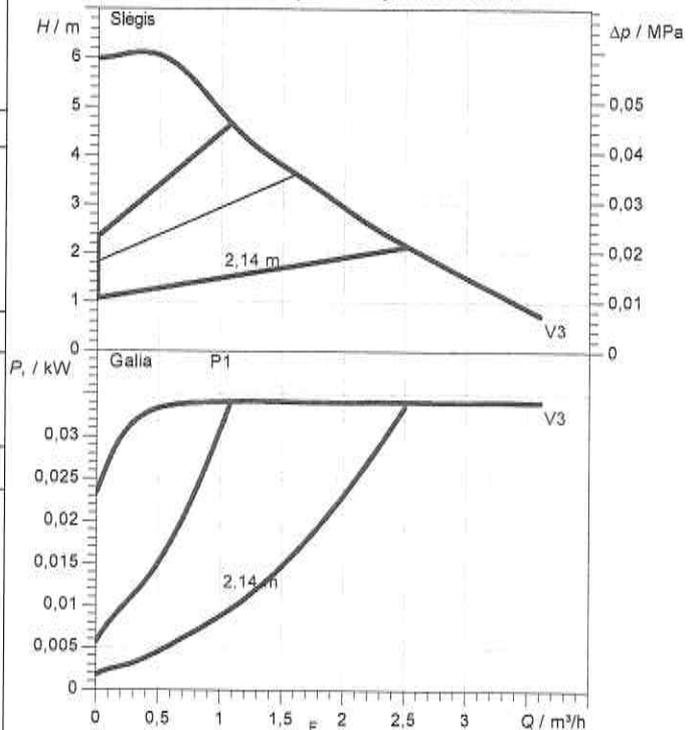
Slėgis :

Medžiagos

Variklio korpusas	AISI 316
Darbo ratas	Ultrasonas
Ašis	Alumina
Guolavietė	Želvasis
Ivorės	Alumina
Rotorius	Fe
Ašinis guolis	Grafitas

Variklio duomenys

Variklio gamintojas :	DAB
Galia P1 :	0,035 kW
Nominali įtampa :	1~ 230 V 50 Hz
Nominali srovė :	0,33 A
Apsaugos klasė :	IP X5

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

B	144,1	L1	107,5				
B1	45						
B2	99,1						
F	2"						
H	91						
L	180						

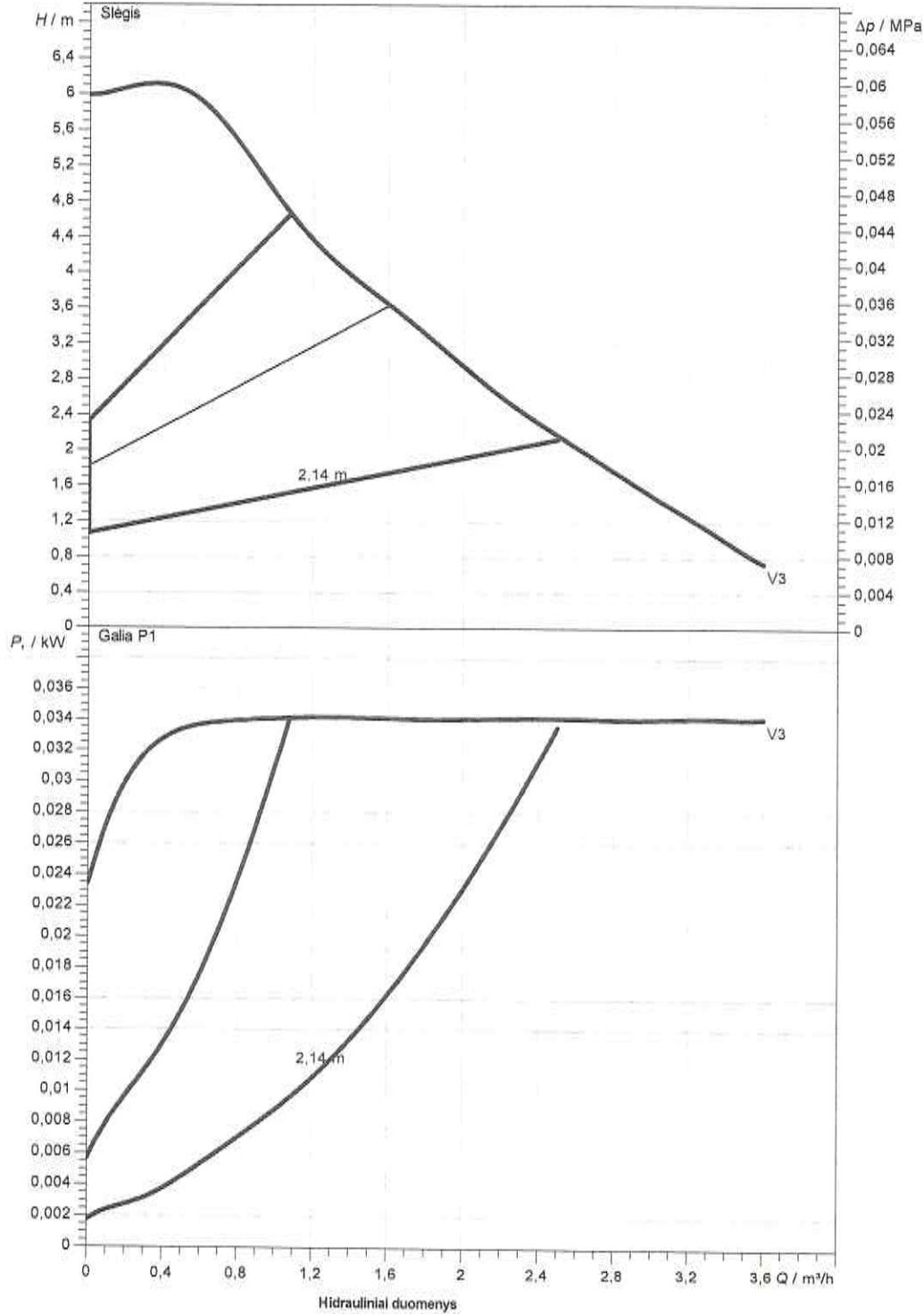
Svoris : 2,38 kg

Siurblio pajungimai

Įsiurbimas :	2" G
Išmetimas :	2" G

EVOSTA3 60/180 X

Kreivės tolerancija vadovaujantis ISO 9906



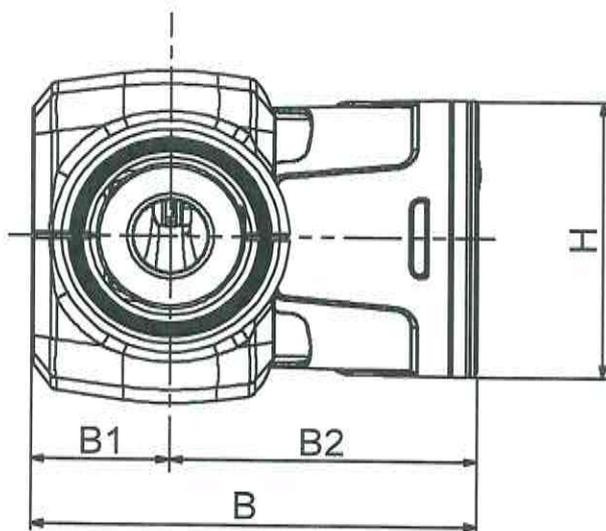
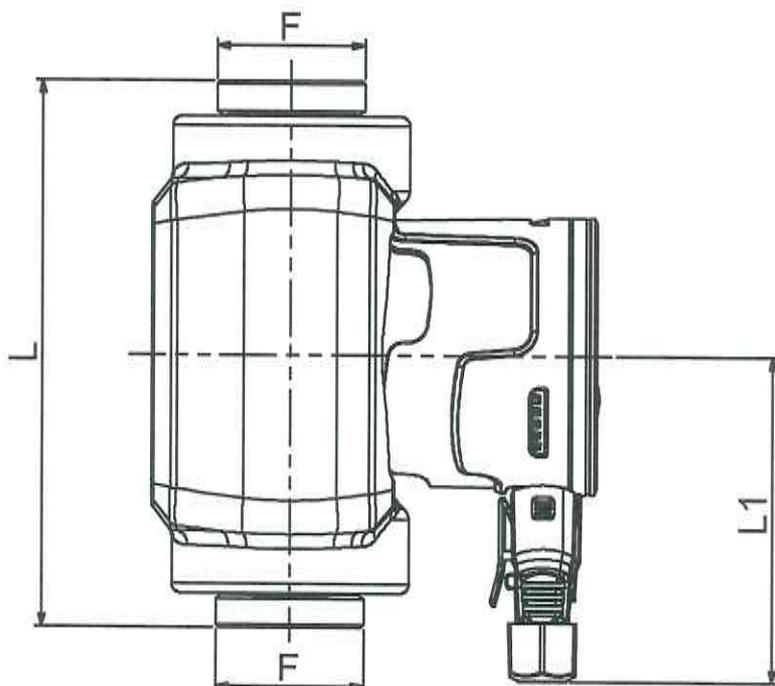
Išurbimas:
2" G
10 bar (1000 KPa)

Išmetimas:
2" G
10 bar (1000 KPa)

Apsukos:
2.900 1/min

Data:
2020-02-05

EVOSTA3 60/180 X



Matmenys mm

B	144,1
B1	45
B2	99,1
F	2"
H	91
L	180
L1	107,5

Siurblio pajungimas

siurbimas
2" G
10 bar (1000 KPa)

Išmetimas
2" G
10 bar (1000 KPa)

Data:

2020-02-05

Gaminio numeris
60150981
Modelis :
EVOPLUS B 120/340.65 M

Siurblio duomenys
Maksimalus slėgis : 1,6 MPa
Min. skysčio temperatūra : -10 °C
Maks. skysčio temperatūra : 110 °C
EEI : ≤ 0,20

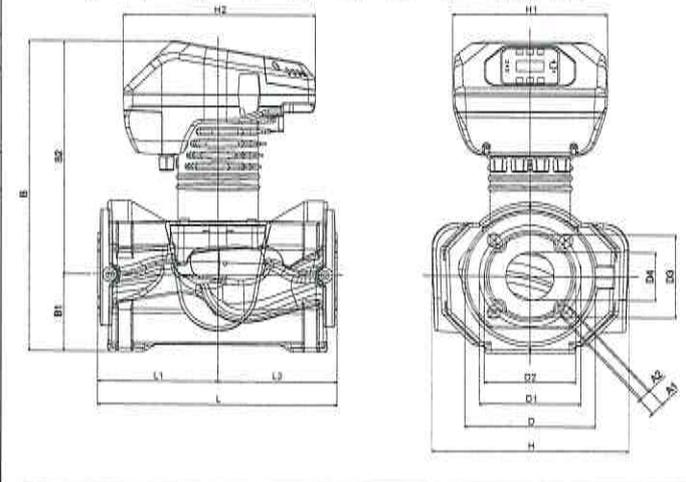
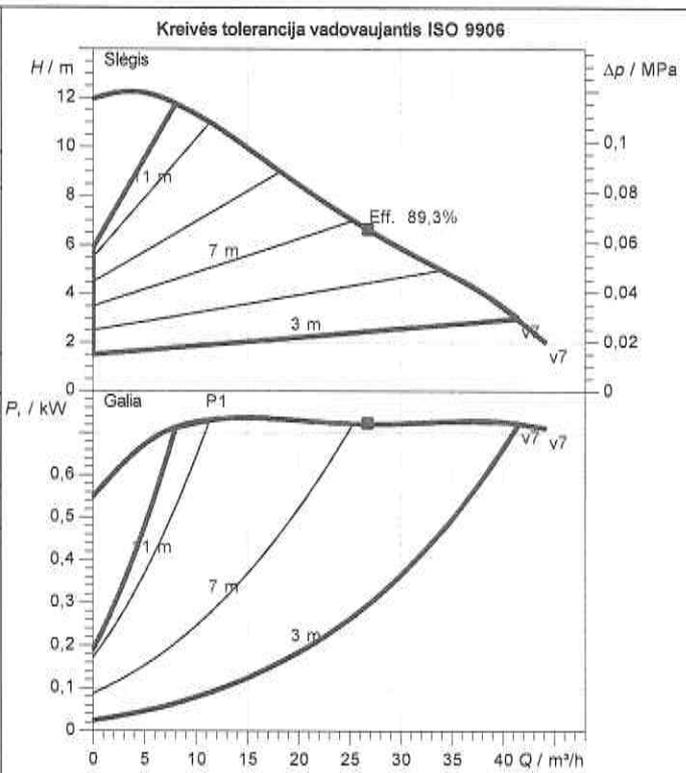
Minimalus pasiurbimo aukštis
Temperatūra : °C 90 100
Minimalus pasiurbimo aukštis : m

Reikiami duomenys
Debitas :
Slėgis :
Skysčio temperatūra : 20 °C
Tankis : 998,3 kg/m³
Kinematinis klampumas : 1,005 mm²/s

Hidrauliniai duomenys
Debitas :
Slėgis :

Medžiagos
Siurblio korpusas : Ketus 250 UNI ISO 185 - CTF
Darbo ratas : Technopolimeras
Ašis : Nerūdijantis plienas
Sandarinimo žiedas : EPDM
Variklio korpusas : Aluminiuo liejinys
Pertvara : Nerūdijantis plienas
Atraminis žiedas : Nerūdijantis plienas

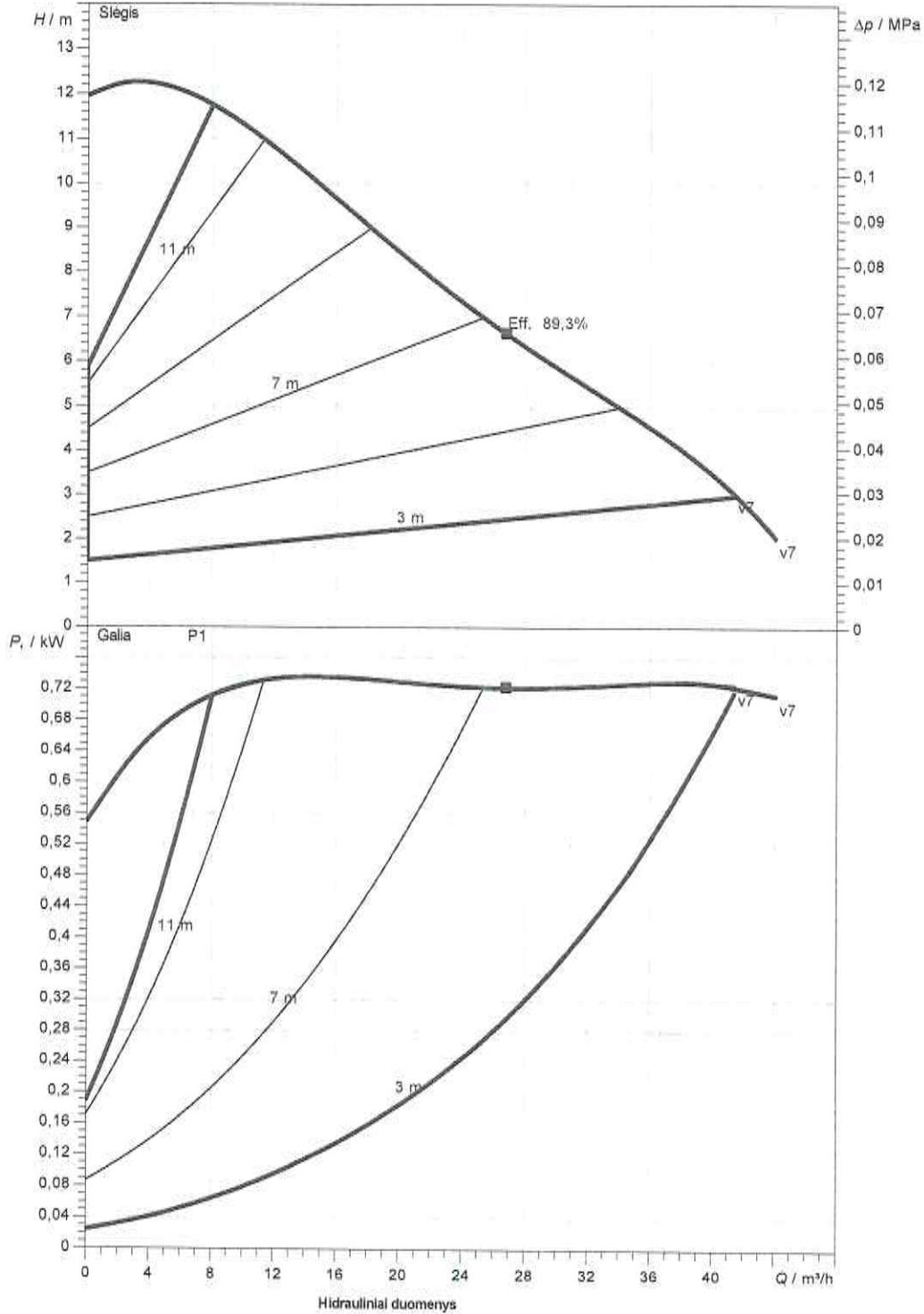
Variklio duomenys
Variklio gamintojas : DAB
Galia P1 : 0,73 kW
Nominali įtampa : 1~ 220-240 V 50 Hz
Nominali srovė : 3,45 A
Apsaugos klase : IP 44



Matmenys		mm					
A1	19	D1	145	H2	273		
A2	14	D2	130	L	340		
B	443	D3	118	L1	170		
B1	110	D4	69	L2	170		
B2	333	H	280				
D	185	H1	220				
Svoris :		24,6 kg					
Siurblio pajungimai							
Įsiurbimas :	DN 65	/	PN6, PN10, PN16				
Įšmetimas :	DN 65	/	PN6, PN10, PN16				

EVOPLUS B 120/340.66 M

Kreivės tolerancija vadovaujantis ISO 9906



Išurbimas:
DN 65
PN6, PN10, PN16

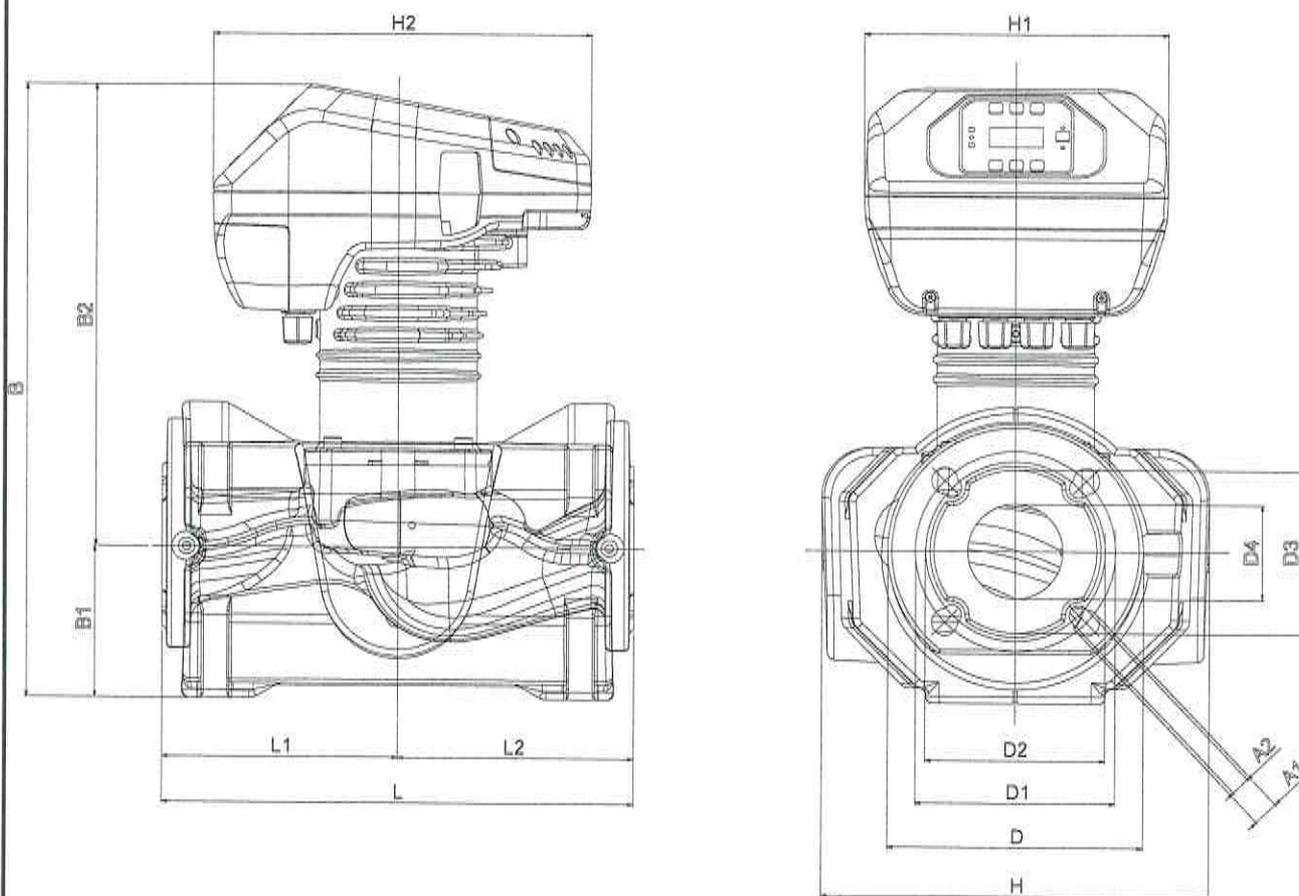
Išmetimas:
DN 65
PN6, PN10, PN16

Debitas:

Slėgis:

Apsukas:
2.900 1/min

EVOPLUS B 120/340.65 M



Matmenys		mm				Siurblio psjungimai	
A1	19	H2	273				
A2	14	L	340				
B	443	L1	170				Siurbimas
B1	110	L2	170				DN 65
B2	333						PN6, PN10, PN16
D	185						Išmetimas
D1	145						DN 65
D2	130						PN6, PN10, PN16
D3	118						
D4	69						
H	280						
H1	220						

Gaminio numeris :

60150968

Modelis :

EVOPLUS B 150/250.40 M

Siurblio duomenys

Maksimalus slėgis :	1,6 MPa
Min. skysčio temperatūra :	-10 °C
Maks. skysčio temperatūra :	110 °C
EEI :	≤ 0,20

Minimalus pasiurbimo aukštis

Temperatūra	°C	90	100
Minimalus pasiurbimo aukštis :	m		

Reikiami duomenys

Debitas :	
Slėgis :	
Skysčio temperatūra :	20 °C
Tankis :	998,3 kg/m ³
Kinematinis klampumas :	1,005 mm ² /s

Hidrauliniai duomenys

Debitas :

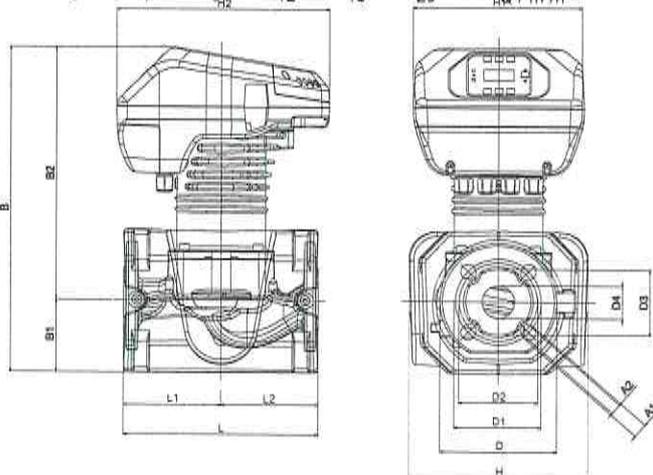
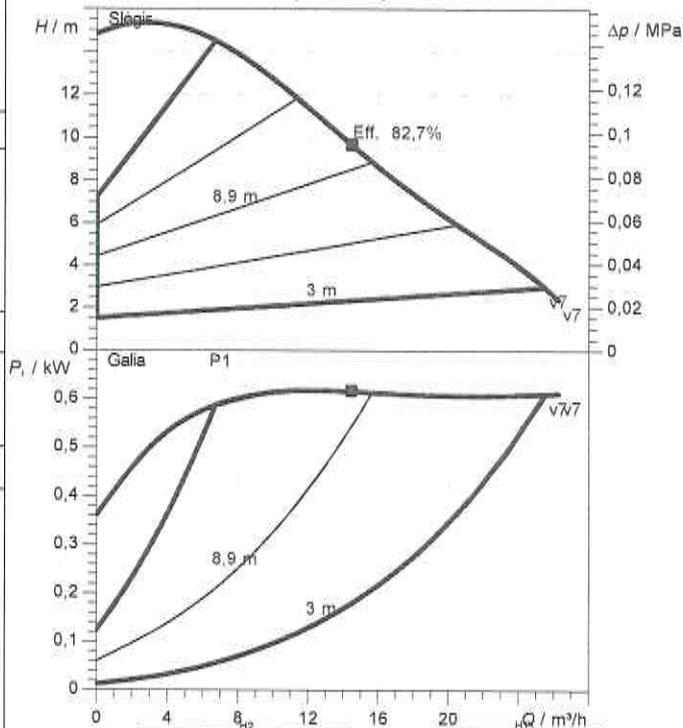
Slėgis :

Medžiagos

Siurblio korpusas	Ketus 250 UNI ISO 185 - CTF
Carboratas	Technopolimeras
Ašis	Nerūdijantis plienas
Sandarinio žiedas	EPDM
Variklio korpusas	Aluminiuo liejiny
Pertvara	Nerūdijantis plienas
Atraminis žiedas	Nerūdijantis plienas

Variklio duomenys

Variklio gamintojas :	DAB
Galia :	0,61 kW
Nominali įtampa :	1~ 220-240 V 50 Hz
Nominali srovė :	2,9 A
Apsaugos klasė :	IP 44

Kreivės tolerancija vadovaujantis ISO 9906

Matmenys mm

A1	19	D1	110	H2	273
A2	14	D2	100	L	250
B	419	D3	84	L1	125
B1	93	D4	42	L2	125
B2	326	H	230		
D	150	H1	220		

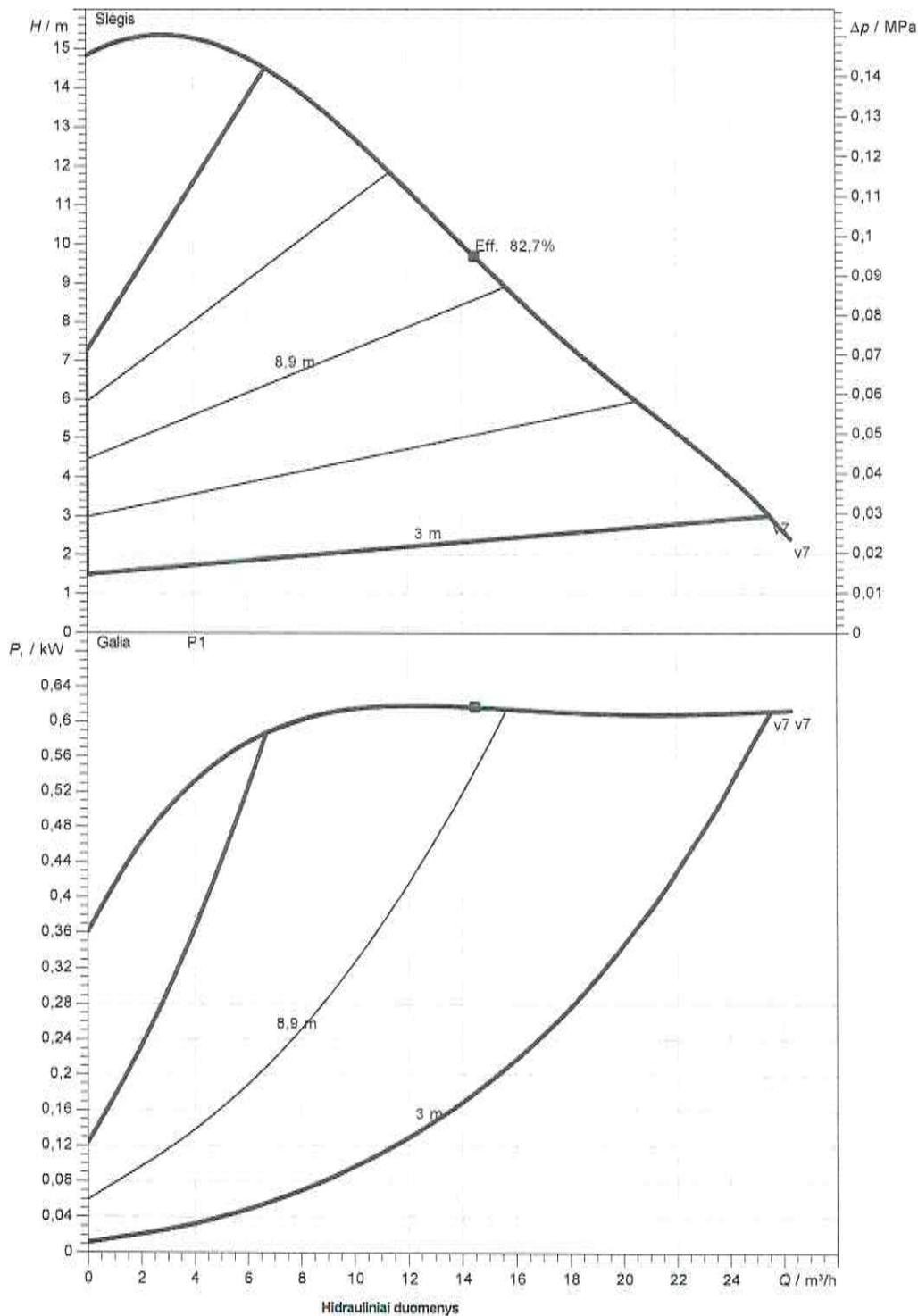
Svoris : 20 kg

Siurblio pajungimai

Įsiurbimas :	DN 40	/	PN6, PN10, PN16
Išmetimas :	DN 40	/	PN6, PN10, PN16

EVOPLUS B 150/250.40 M

Kreivės tolerancija vadovaujantis ISO 9906



Įsiurbimas :

DN 40

PN6, PN10, PN16

Išmetimas :

DN 40

PN6, PN10, PN16

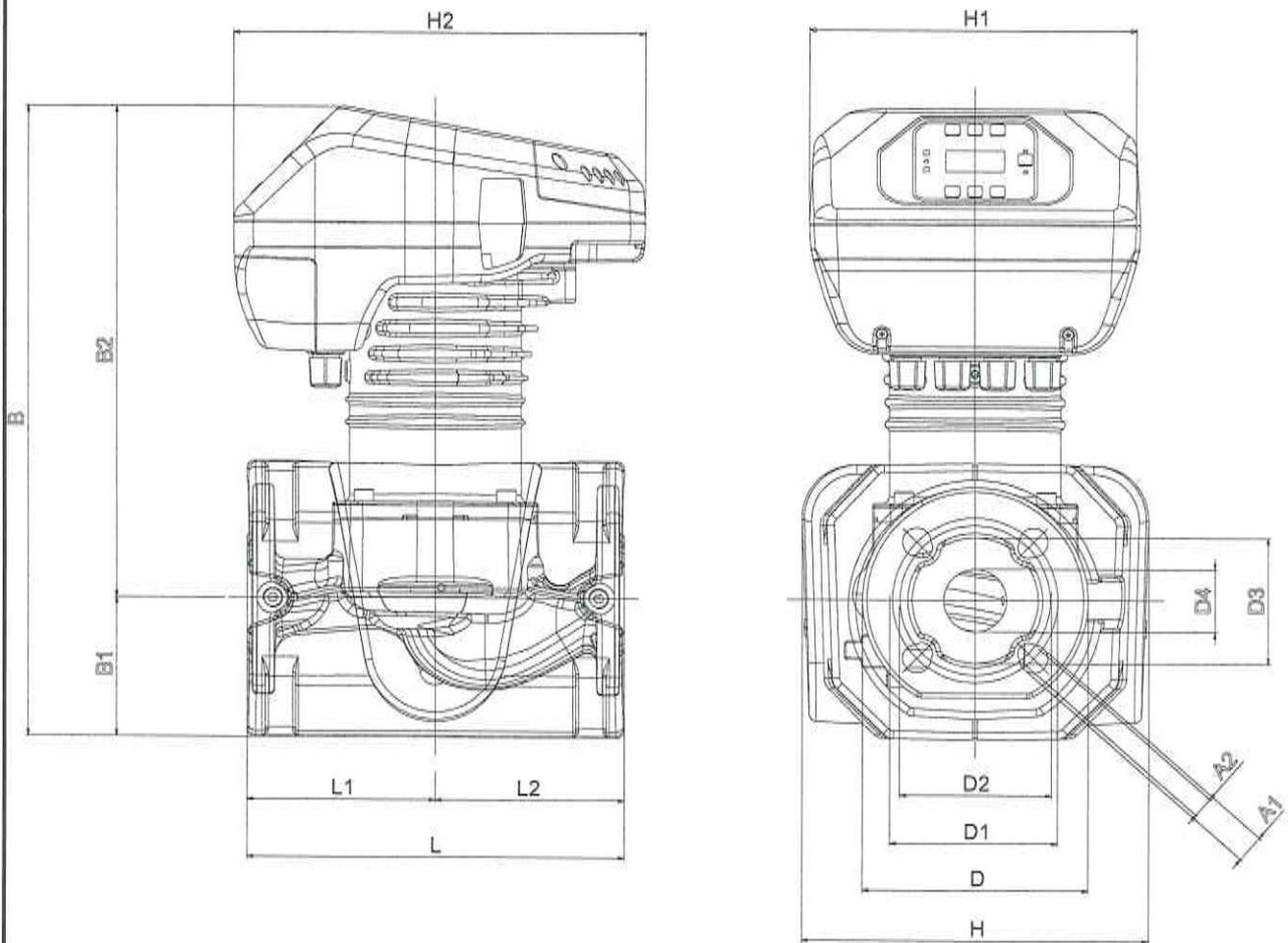
Debitas :

Slegis :

Apsukos :

2,900 1/min

EVOPLUS B 150/250.40 M



Matmenys				mm		Siurblio pajungimai	
A1	19	H2	273	Įsūrimas DN 40 PN6, PN10, PN16			
A2	14	L	250				
B	419	L1	125				
B1	93	L2	125				
B2	326						
D	150	Išmetimas DN 40 PN6, PN10, PN16					
D1	110						
D2	100						
D3	84						
D4	42						
H	230						
H1	220						

Receiver		From							
Society									
Reference									
Address									
Phone									
Fax									
E-mail									
Item n° : 60186077		Curve tolerance according to ISO 9906 							
Model : EVOSTA3 40/180									
Pump data									
Pressure rating :	1 MPa								
Min. fluid temperature :	-10 °C								
Max. fluid temperature :	110 °C								
EEI :	≤ 0,17								
Minimum suction head :									
Temperature	°C 90								
Minimum suction head :	m 10								
Requested data									
Flow :									
Head :									
Fluid (%) :									
Fluid Temperature :	20 °C								
Density :	998,3 kg/m ³								
Kinematic viscosity :	1,005 mm ² /s								
Vapor pressure :									
Hydraulic data (duty point)									
Flow :									
Head :									
Materials									
Stator jacket	AISI 316								
Impeller	Ultrason								
Shaft	Alumina								
Bearing housing	Brass								
Bushing	Alumina								
Rotor	Fe								
Axial bearing	Graphite								
Motor data		Dimensions in mm							
Motor brand :	DAB	B	144,1	L1	107,5				
Power input P1 :	0,02 kW	B1	45						
Rated voltage :	1~ 230 V 50 Hz	B2	99,1						
Nominal current :	0,18 A	F	1"1/2						
Degree of protection :	IP X5	H	91						
		L	180						
		Weight :		2,22 kg					
		Pump connection							
		Suction side :		1 " 1/2 G					
		Discharge side :		1 " 1/2 G					



WATER • TECHNOLOGY

PERFORMANCE CURVES

2020-02-05

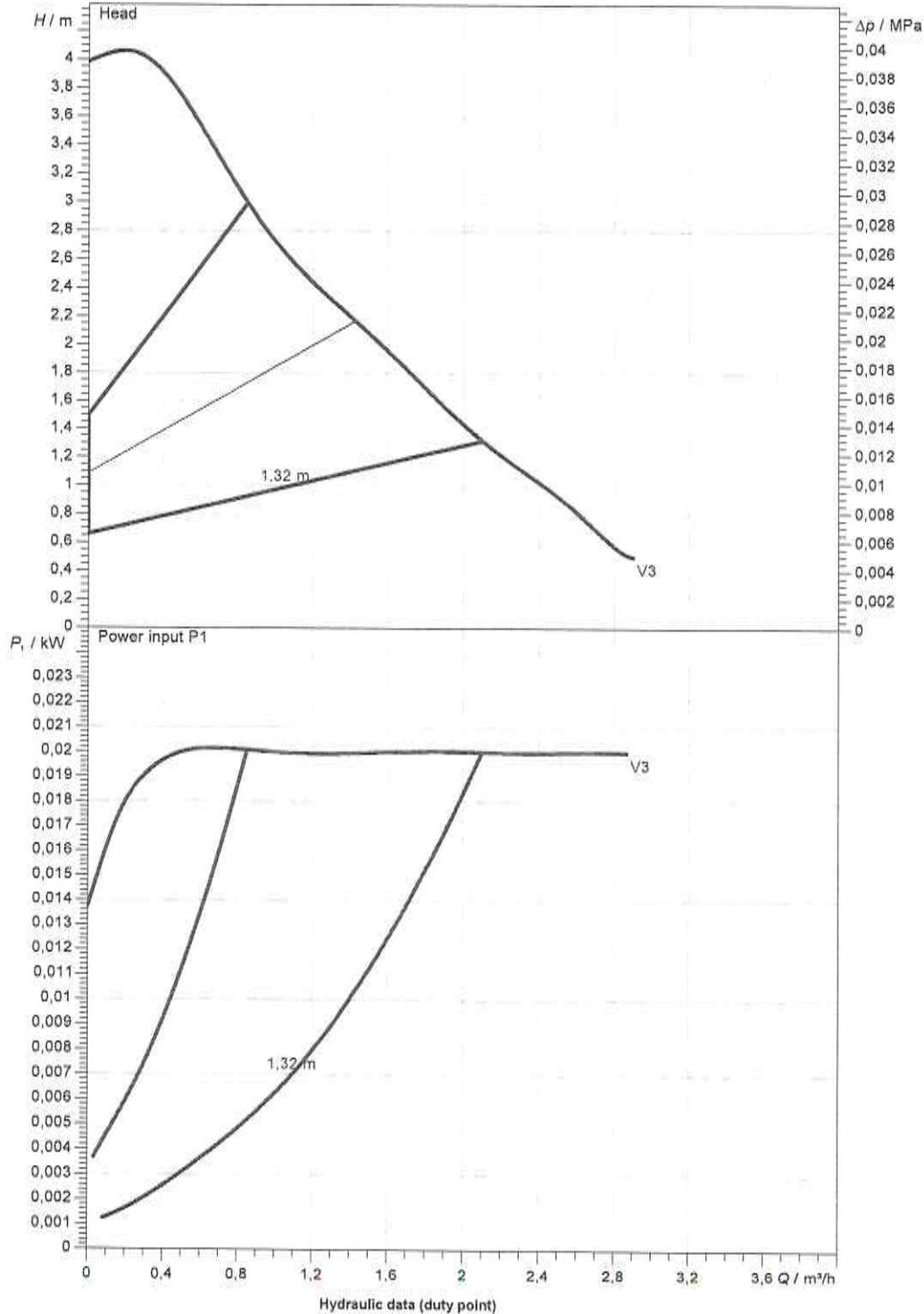
Page 2 / 3

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
Society		
Reference		
Address		
Phone		
Fax		
E-mail		

EVOSTA3 40/180

Curve tolerance according to ISO 9906



Suction side : 1" 1/2 G 10 bar (1000 KPa)	Discharge side : 1" 1/2 G 10 bar (1000 KPa)	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	



DIMENSIONAL DRAWING

2020-02-05

Page 3 / 3

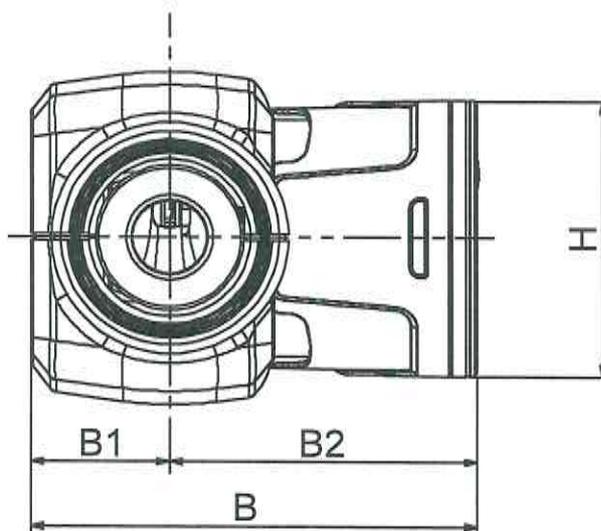
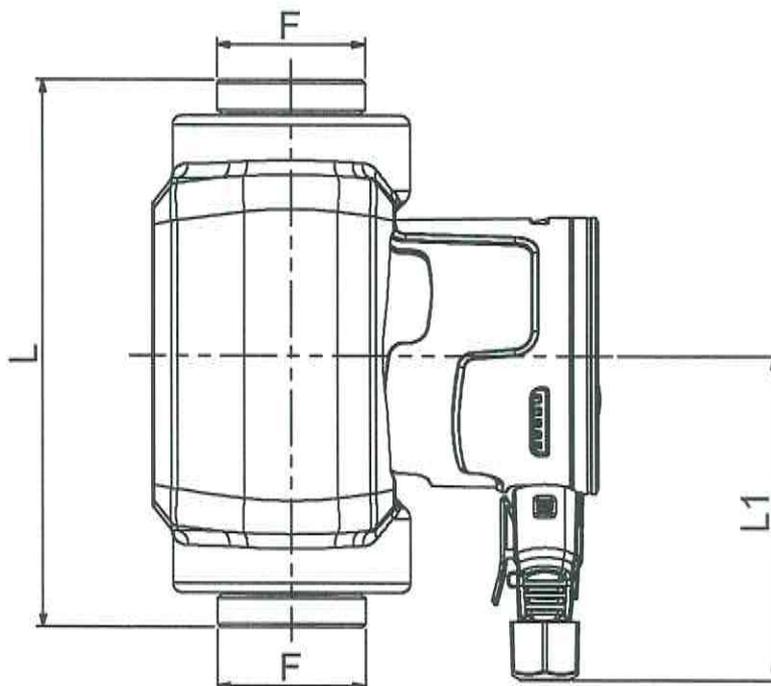
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOSTA3 40/180



Dimensions in mm

1	B	144,1
2	B1	45
3	B2	99,1
4	F	1"1/2
5	H	91
6	L	180
7	L1	107,5
8		
9		
10		
11		
12		

Pump connection

Suction
1" 1/2 G
10 bar (1000 KPa)

Discharge
1" 1/2 G
10 bar (1000 KPa)

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver		From	
Society			
Reference			
Address			
Phone			
Fax			
E-mail			
Item n° : 60185506 Model : EVOSTA3 60/180		<p align="center">Curve tolerance according to ISO 9906</p>	
Pump data			
Pressure rating :	1 MPa		
Min. fluid temperature :	-10 °C		
Max. fluid temperature :	110 °C		
EEL :	≤ 0,18		
Minimum suction head :			
Temperature	°C 90		
Minimum suction head :	m 10		
Requested data			
Flow :			
Head :			
Fluid (%) :			
Fluid Temperature :	20 °C		
Density :	998,3 kg/m³		
Kinematic viscosity :	1,005 mm²/s		
Vapor pressure :			
Hydraulic data (duty point)			
Flow :			
Head :			
Materials			
Stator jacket	AISI 316		
Impeller	Ultrason		
Shaft	Alumina		
Bearing housing	Brass		
Bushing	Alumina		
Rotor	Fe		
Axial bearing	Graphite		
Motor data			
		Dimensions in mm	
Motor brand :		DAB	
Power input P1 :		0,036 kW	
Rated voltage :		1~ 230 V	50 Hz
Nominal current :		0,33 A	
Degree of protection :		IP X5	
B	144,1	L1	107,5
B1	45		
B2	99,1		
F	1"1/2		
H	91		
L	180		
Weight :		2,22 kg	
Pump connection			
Suction side :		1" 1/2 G	
Discharge side :		1" 1/2 G	



WATER • TECHNOLOGY

PERFORMANCE CURVES

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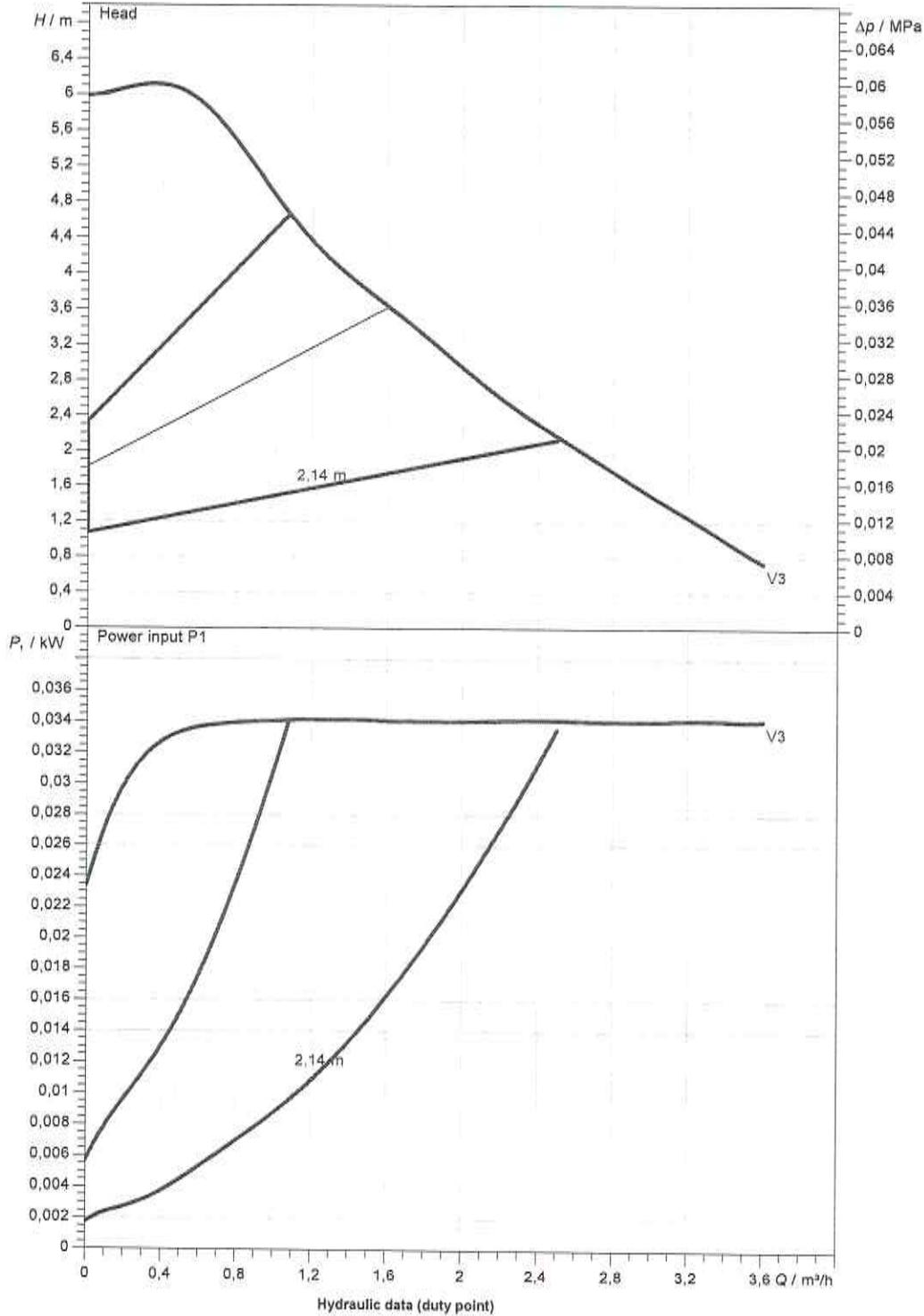
Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOSTA3 60/180

Curve tolerance according to ISO 9906



Suction side :
1" 1/2 G
10 bar (1000 KPa)

Discharge side :
1" 1/2 G
10 bar (1000 KPa)

Flow :

Head :

Rated speed :
2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05



DIMENSIONAL DRAWING

2020-02-05

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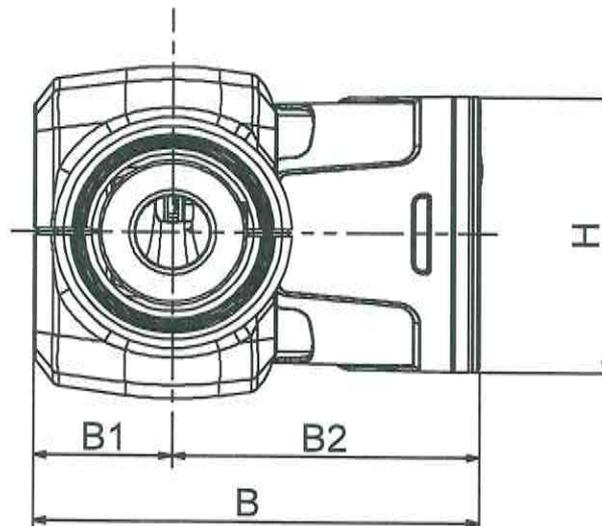
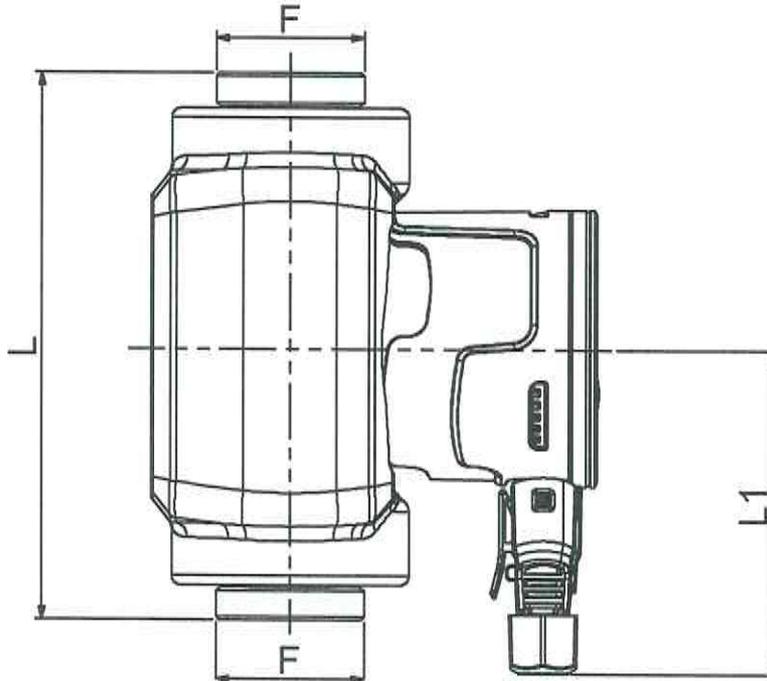
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Reference
Address
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EVOSTA3 60/180



Dimensions in mm

Pump connection

1	B	144,1
2	B1	45
3	B2	99,1
4	F	1"1/2
5	H	91
6	L	180
7	L1	107,6
8		
9		
10		
11		
12		

Suction
1" 1/2 G
10 bar (1000 KPa)

Discharge
1" 1/2 G
10 bar (1000 KPa)

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

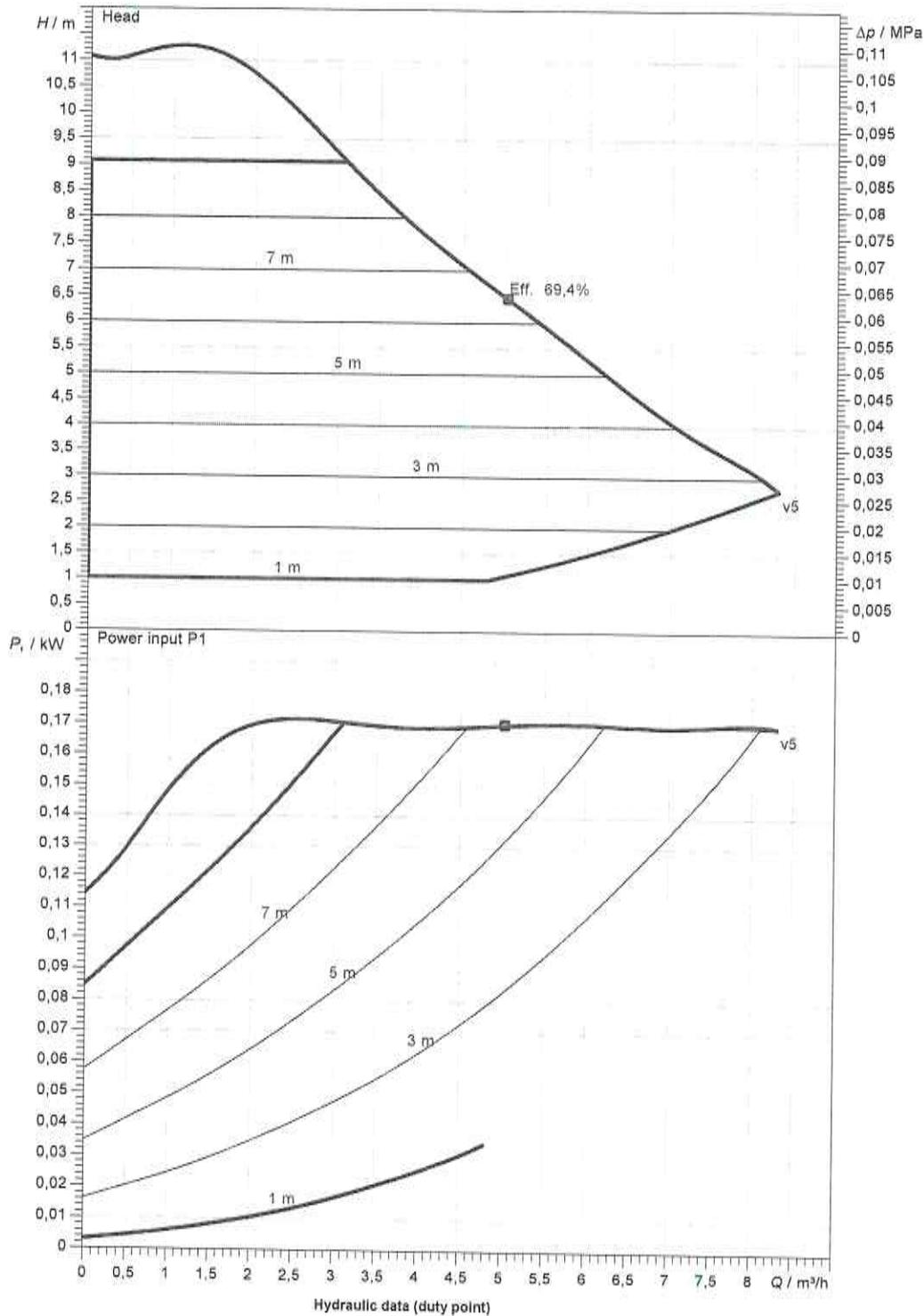
2020-02-05

Receiver		From							
Society									
Reference									
Address									
Phone									
Fax									
E-mail									
Item n° : 60150941									
Model : EVOPLUS 110/180 M									
Pump data									
Pressure rating :	1,6 MPa								
Min. fluid temperature :	-10 °C								
Max. fluid temperature :	110 °C								
EEI :	≤ 0,22								
Minimum suction head :									
Temperature	°C 90 100								
Minimum suction head :	m 20 25								
Requested data									
Flow :									
Head :									
Fluid (%) :									
Fluid Temperature :	20 °C								
Density :	998,3 kg/m³								
Kinematic viscosity :	1,005 mm²/s								
Vapor pressure :									
Hydraulic data (duty point)									
Flow :									
Head :									
Materials									
Pump body	Cast iron 250 UNI ISO 185 - CTF								
Impeller	Technopolymer								
Motor shaft	Alumina								
Seal ring	EPDM								
Motor casing	Die cast aluminium								
Closing flange	Stainless steel								
Thrust ring support	EPDM								
Motor data		Dimensions in mm							
Motor brand :	DAB	B	224	H1	124				
Power input P1 :	0,17 kW	B1	65	H2	204				
Rated voltage :	1~ 220-240 V 50 Hz	B2	159	L	180				
Nominal current :	1,18 A	D	32	L1	90				
Degree of protection :	IP 44	D1	1"1/2 G	L2	90				
		H	124						
		Weight :		4,5 kg					
		Pump connection							
		Suction side :		1"1/2 G					
		Discharge side :		1"1/2 G					

	Receiver	From
Society		
Reference		
Address		
Phone		
Fax		
E-mail		

EVOPLUS 110/180 M

Curve tolerance according to ISO 9906



Suction side : 1"1/2 G 16 bar (1600 kPa)	Discharge side : 1"1/2 G 16 bar (1600 kPa)	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	

Receiver	From
Society Reference Address Phone Fax E-mail	

Item n° :
60186079
Model :
EVOSTA3 60/180 X

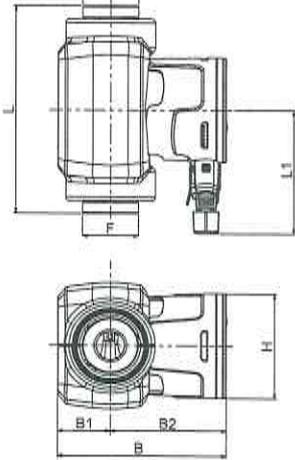
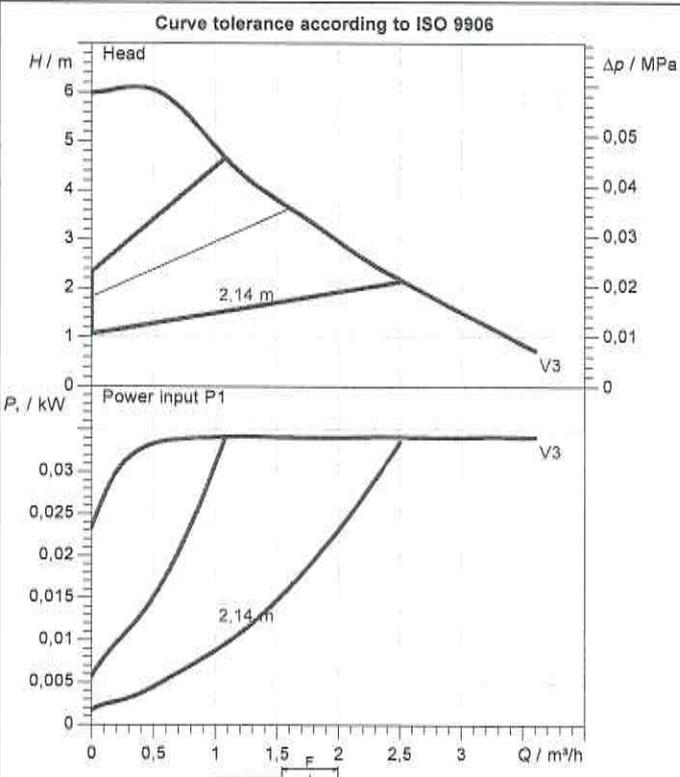
Pump data	
Pressure rating :	1 MPa
Min. fluid temperature :	-10 °C
Max. fluid temperature :	110 °C
EEI :	≤ 0,18

Minimum suction head :	
Temperature	°C 90
Minimum suction head :	m 10

Requested data	
Flow :	
Head :	
Fluid (%) :	
Fluid Temperature :	20 °C
Density :	998,3 kg/m ³
Kinematic viscosity :	1,005 mm ² /s
Vapor pressure :	

Hydraulic data (duty point)	
Flow :	
Head :	

Materials	
Stator jacket	AISI 316
Impeller	Ultrason
Shaft	Alumina
Bearing housing	Brass
Bushing	Alumina
Rotor	Fe
Axial bearing	Graphite



Motor data	
Motor brand :	DAB
Power input P1 :	0,035 kW
Rated voltage :	1~ 230 V 50 Hz
Nominal current :	0,33 A
Degree of protection :	IP X5

Dimensions in mm			
B	144,1	L1	107,5
B1	45		
B2	99,1		
F	2"		
H	91		
L	180		
Weight :		2,38 kg	
Pump connection			
Suction side :	2" G		
Discharge side :	2" G		



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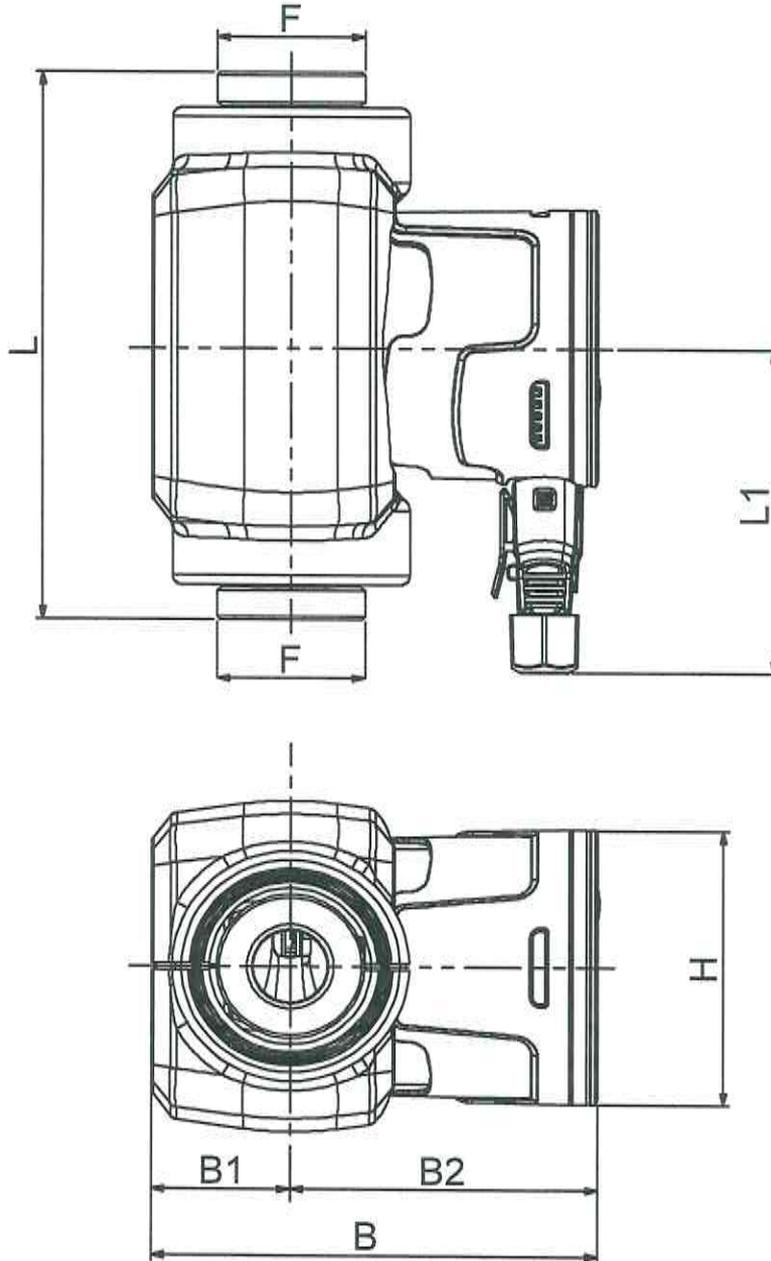
Page 3 / 3

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOSTA3 60/180 X



Dimensions in mm

1	B	144,1
2	B1	45
3	B2	99,1
4	F	2"
5	H	91
6	L	180
7	L1	107,5
8		
9		
10		
11		
12		

Pump connection

Suction
2" G
10 bar (1000 KPa)

Discharge
2" G
10 bar (1000 KPa)

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver		From							
Society									
Reference									
Address									
Phone									
Fax									
E-mail									
Item n° : 60150944		<p align="center">Curve tolerance according to ISO 9906</p> <p>Head (H) / m vs Flow (Q) / m³/h</p> <p>Power input P1 (P) / kW vs Flow (Q) / m³/h</p> <p>Eff. 71,1%</p>							
Model : EVOPLUS 80/180 XM									
Pump data									
Pressure rating :	1,8 MPa								
Min. fluid temperature :	-10 °C								
Max. fluid temperature :	110 °C								
EEL :	≤ 0,22								
Minimum suction head :									
Temperature	°C 90 100								
Minimum suction head :	m 20 25								
Requested data									
Flow :									
Head :									
Fluid (%) :									
Fluid Temperature :		20 °C							
Density :		998,3 kg/m³							
Kinematic viscosity :		1,005 mm²/s							
Vapor pressure :									
Hydraulic data (duty point)									
Flow :									
Head :									
Materials									
Pump body	Cast iron 250 UNI ISO 185 - CTF								
Impeller	Technopolymer								
Motor shaft	Alumina								
Seal ring	EPDM								
Motor casing	Die cast aluminium								
Closing flange	Stainless steel								
Thrust ring support	EPDM								
Motor data		Dimensions in mm							
Motor brand :	DAB	B	224	H1	124				
Power input P1 :	0,13 kW	B1	65	H2	204				
Rated voltage :	1~ 220-240 V 50 Hz	B2	159	L	180				
Nominal current :	0,93 A	D	32	L1	90				
Degree of protection :	IP 44	D1	2" G	L2	90				
		H	124						
		Weight :		4,7 kg					
		Pump connection							
		Suction side :		2" G					
		Discharge side :		2" G					



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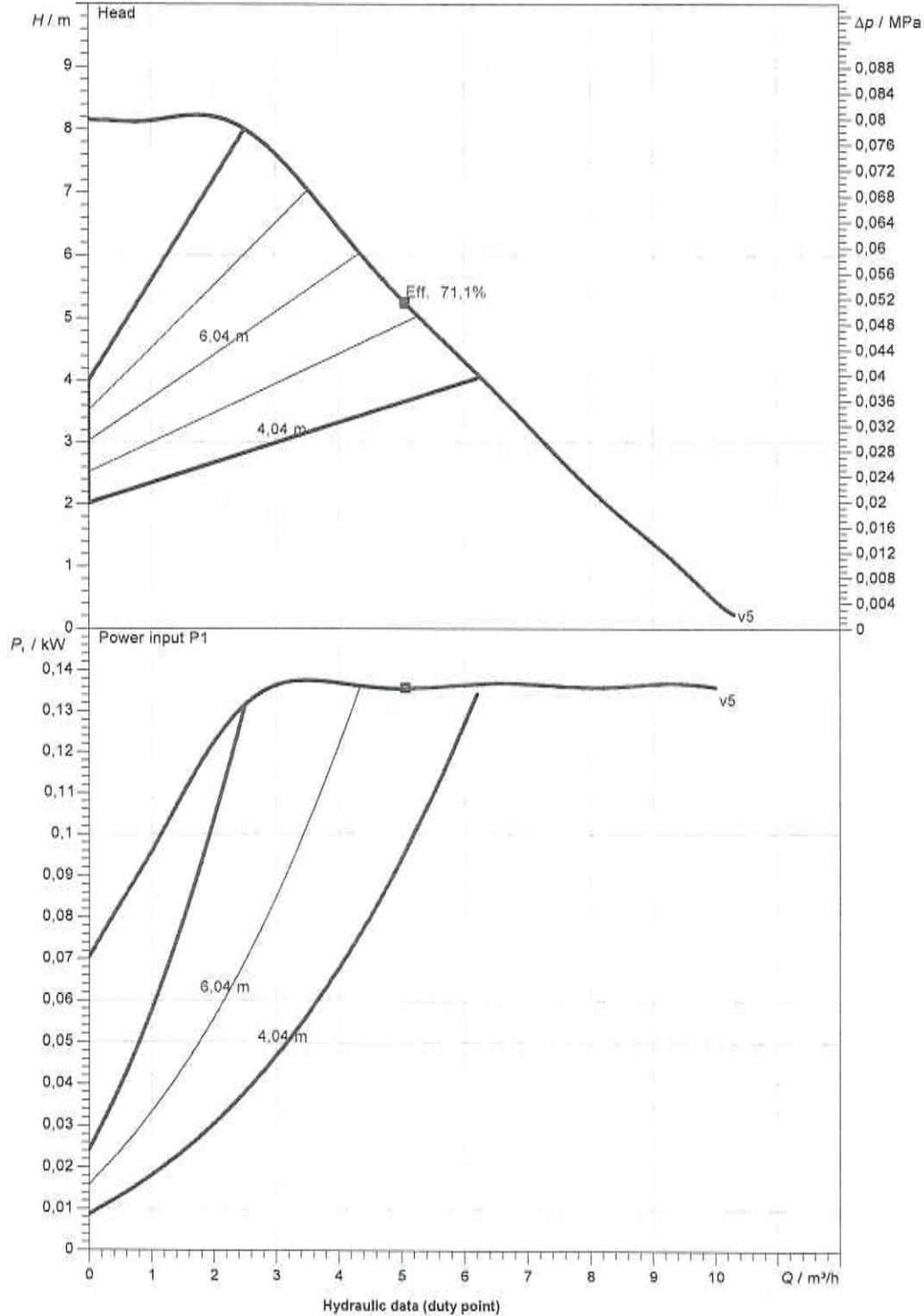
Receiver

From

Society
 Reference
 Address
 Phone
 Fax
 E-mail

EVOPLUS 80/180 XM

Curve tolerance according to ISO 9906



Suction side :
 2" G
 16 bar (1600 kPa)

Discharge side :
 2" G
 16 bar (1600 kPa)

Flow :

Head :

Rated speed :
 2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE

2020-02-05



DIMENSIONAL DRAWING

2020-02-05

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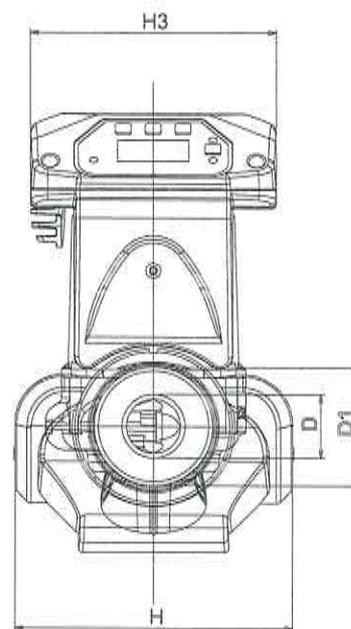
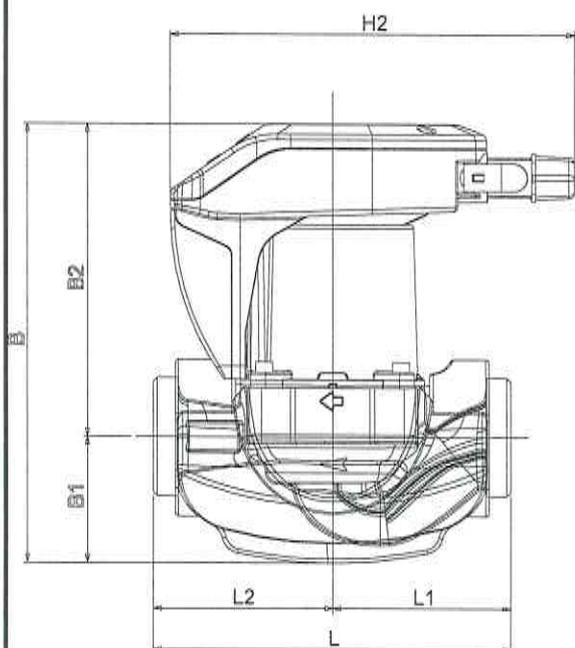
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Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS 80/180 XM



Dimensions in mm

1	B	224
2	B1	65
3	B2	159
4	D	32
5	D1	2" G
6	H	124
7	H1	124
8	H2	204
9	L	180
10	L1	90
11	L2	90
12		

Pump connection

Suction
2" G
16 bar (1600 kPa)

Discharge
2" G
16 bar (1600 kPa)

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :
60150952
Model :
EVOPLUS B 120/220.32 M

Pump data

Pressure rating : 1,6 MPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,20

Minimum suction head :

Temperature °C 90 100
Minimum suction head : m 20 25

Requested data

Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure :

Hydraulic data (duty point)

Flow :
Head :

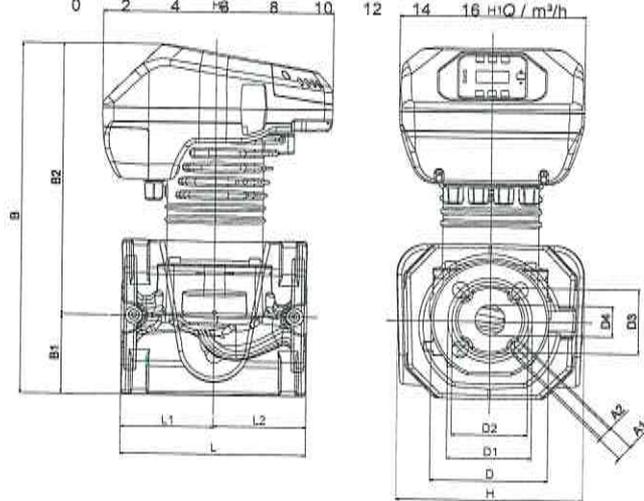
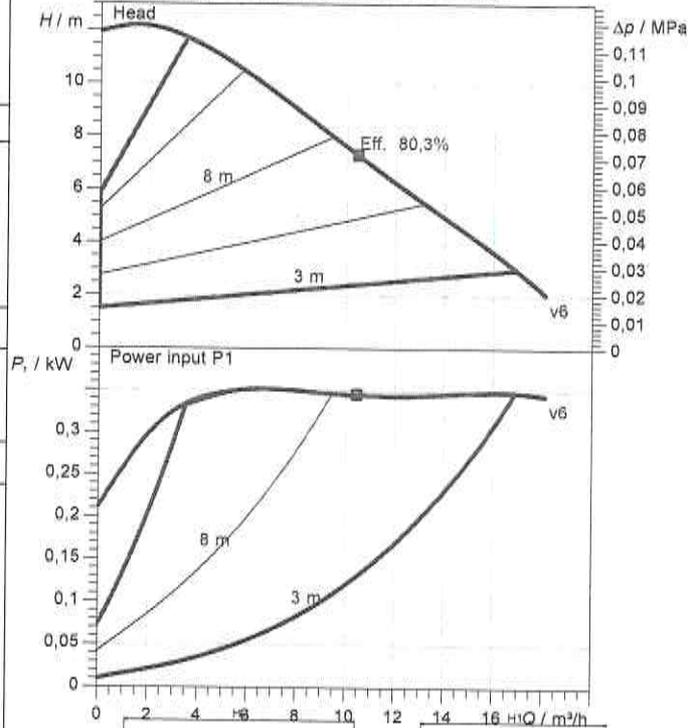
Materials

Pump body : Cast iron 250 UNI ISO 185 - CTF
Impeller : Technopolymer
Motor shaft : Stainless steel
Seal ring : EPDM
Motor casing : Die cast aluminium
Closing flange : Stainless steel
Thrust ring support : Stainless steel

Motor data

Motor brand : DAB
Power input P1 : 0,34 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1,7 A
Degree of protection : IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A1	19	D1	100	H2	273
A2	14	D2	90	L	220
B	417	D3	76	L1	110
B1	94	D4	36	L2	110
B2	323	H	222		
D	140	H1	220		

Weight : 24 kg

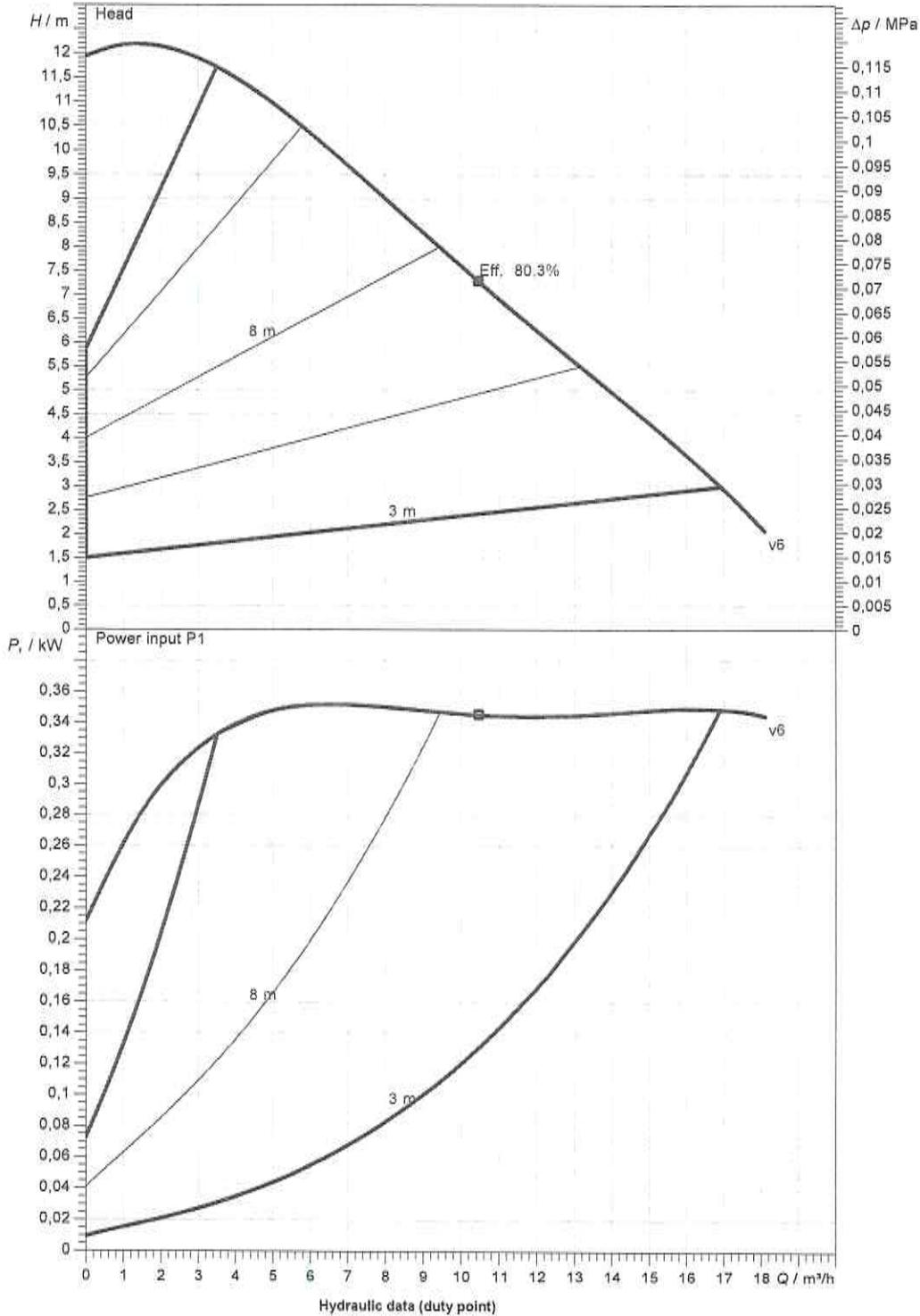
Pump connection

Suction side : DN 32 / PN6, PN10, PN16
Discharge side : DN 32 / PN6, PN10, PN16

Society Reference Address Phone Fax E-mail	Receiver	From
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EVOPLUS B 120/220.32 M

Curve tolerance according to ISO 9906



Suction side : DN 32 PN6, PN10, PN16	Discharge side : DN 32 PN6, PN10, PN16	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	



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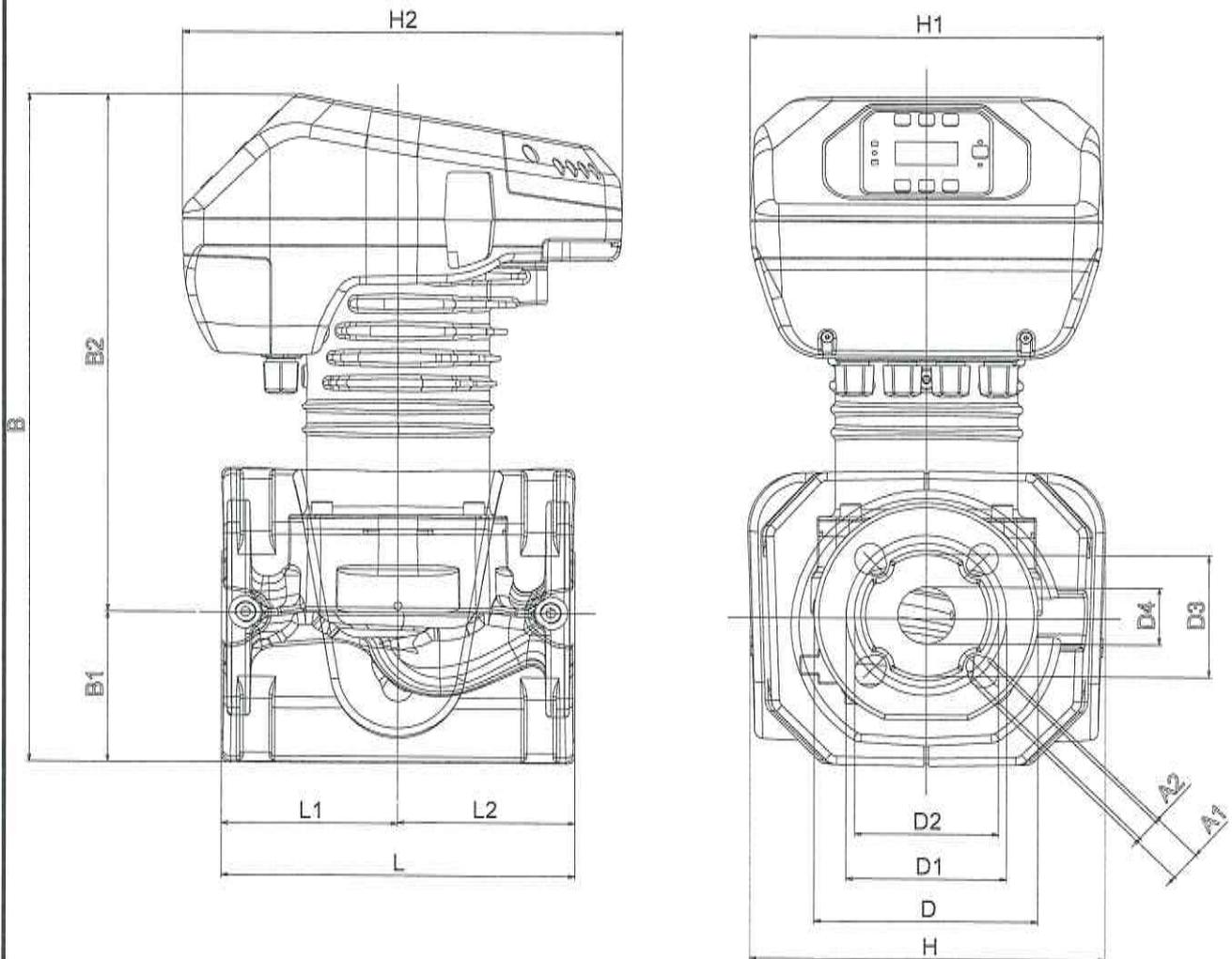
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Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS B 120/220.32 M



Dimensions in mm

Pump connection

1	A1	19	H2	273
2	A2	14	L	220
3	B	417	L1	110
4	B1	94	L2	110
5	B2	323		
6	D	140		
7	D1	100		
8	D2	90		
9	D3	76		
10	D4	36		
11	H	222		
12	H1	220		

Suction
DN 32
PN6, PN10, PN16

Discharge
DN 32
PN6, PN10, PN16

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE

2020-02-05

Receiver		From																																					
Society Reference Address Phone Fax E-mail																																							
Item n° : 60150965 Model : EVOPLUS B 80/220.40 M		<p>Curve tolerance according to ISO 9906</p>																																					
Pump data Pressure rating : 1,8 MPa Min. fluid temperature : -10 °C Max. fluid temperature : 110 °C EEI : ≤ 0,20																																							
Minimum suction head : Temperature °C 90 100 Minimum suction head : m 20 25																																							
Requested data Flow : Head : Fluid (%) : Fluid Temperature : 20 °C Density : 998,3 kg/m³ Kinematic viscosity : 1,005 mm²/s Vapor pressure :																																							
Hydraulic data (duty point) Flow : Head :																																							
Materials Pump body : Cast iron 250 UNI ISO 185 - CTF Impeller : Technopolymer Motor shaft : Stainless steel Seal ring : EPDM Motor casing : Die cast aluminium Closing flange : Stainless steel Thrust ring support : Stainless steel																																							
Motor data Motor brand : DAB Power input P1 : 0,26 kW Rated voltage : 1~ 220-240 V 50 Hz Nominal current : 1,35 A Degree of protection : IP 44		Dimensions in mm <table border="1"> <tr> <td>A1</td><td>19</td> <td>D1</td><td>110</td> <td>H2</td><td>273</td> </tr> <tr> <td>A2</td><td>14</td> <td>D2</td><td>100</td> <td>L</td><td>220</td> </tr> <tr> <td>B</td><td>419</td> <td>D3</td><td>84</td> <td>L1</td><td>110</td> </tr> <tr> <td>B1</td><td>93</td> <td>D4</td><td>42</td> <td>L2</td><td>110</td> </tr> <tr> <td>B2</td><td>326</td> <td>H</td><td>222</td> <td></td><td></td> </tr> <tr> <td>D</td><td>150</td> <td>H1</td><td>220</td> <td></td><td></td> </tr> </table>		A1	19	D1	110	H2	273	A2	14	D2	100	L	220	B	419	D3	84	L1	110	B1	93	D4	42	L2	110	B2	326	H	222			D	150	H1	220		
A1	19	D1	110	H2	273																																		
A2	14	D2	100	L	220																																		
B	419	D3	84	L1	110																																		
B1	93	D4	42	L2	110																																		
B2	326	H	222																																				
D	150	H1	220																																				
		Weight : 20,8 kg																																					
		Pump connection Suction side : DN 40 / PN6, PN10, PN16 Discharge side : DN 40 / PN6, PN10, PN16																																					



WATER • TECHNOLOGY

PERFORMANCE CURVES

2020-02-05

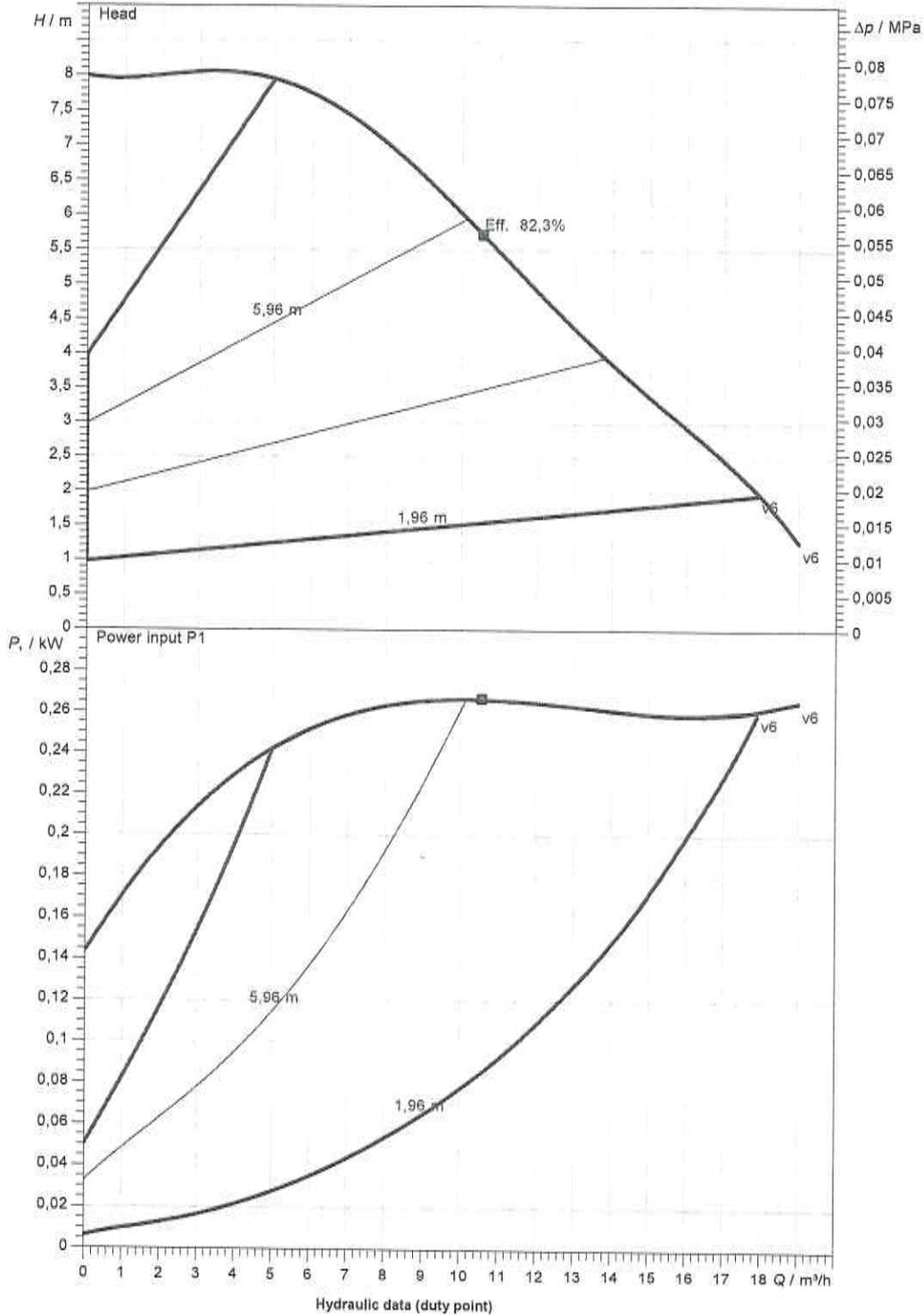
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	Receiver	From
Society		
Reference		
Address		
Phone		
Fax		
E-mail		

EVOPLUS B 80/220.40 M

Curve tolerance according to ISO 9906



Suction side : DN 40 PN6, PN10, PN16	Discharge side : DN 40 PN6, PN10, PN16	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	



DIMENSIONAL DRAWING

2020-02-05

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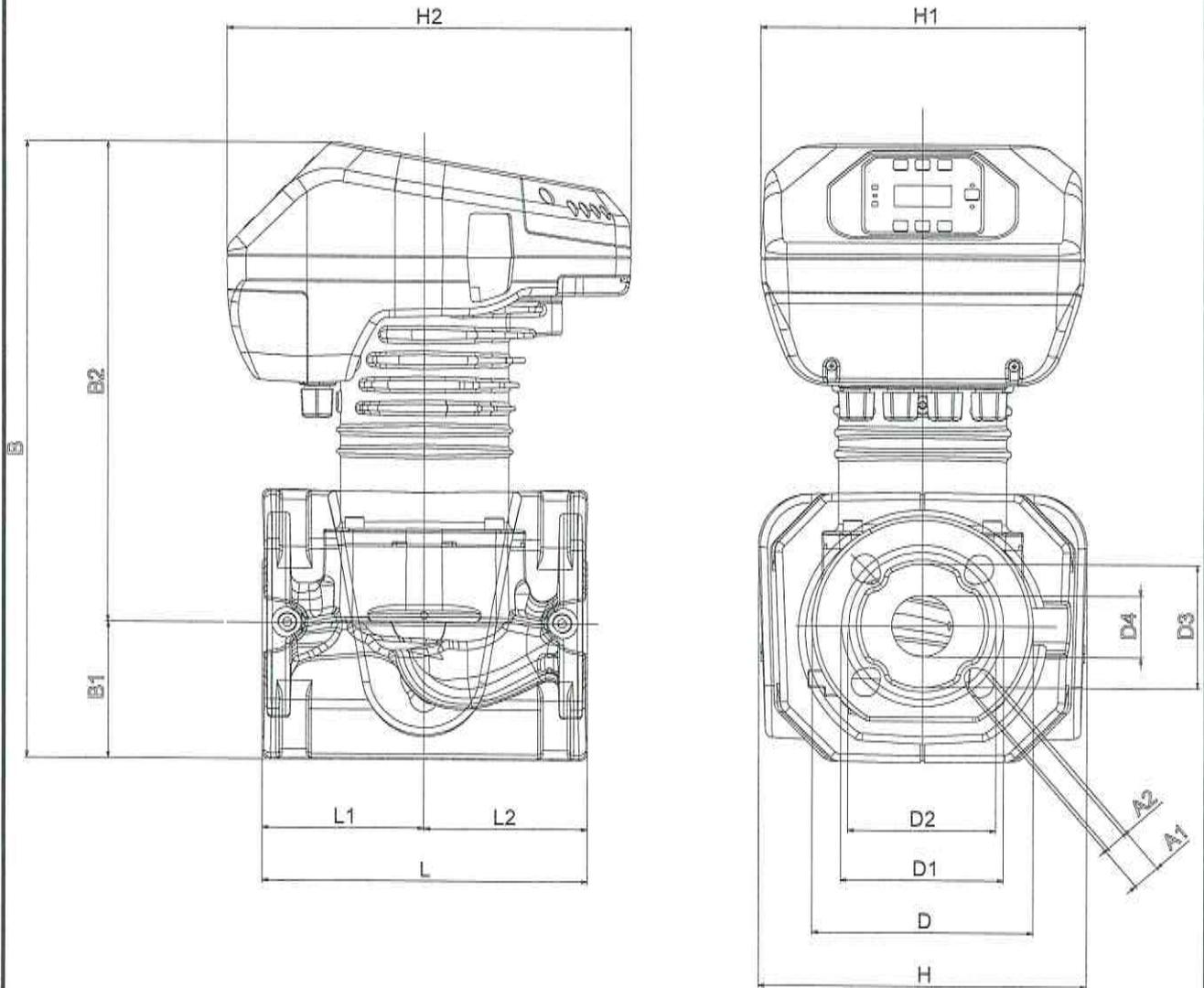
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Address
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E-mail

EVOPLUS B 80/220.40 M



Dimensions in mm

Pump connection

1	A1	19	H2	273		
2	A2	14	L	220		
3	B	419	L1	110		Suction
4	B1	93	L2	110		DN 40
5	B2	326				PN6, PN10, PN16
6	D	150				
7	D1	110				Discharge
8	D2	100				DN 40
9	D3	84				PN6, PN10, PN16
10	D4	42				
11	H	222				
12	H1	220				

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :
60150967
Model :
EVOPLUS B 120/250,40 M

Pump data

Pressure rating : 1,6 MPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,20

Minimum suction head :

Temperature °C 90 100
Minimum suction head : m 20 25

Requested data

Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure :

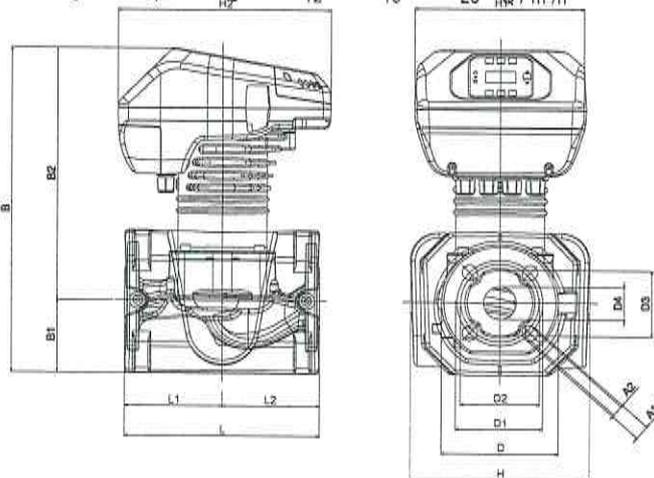
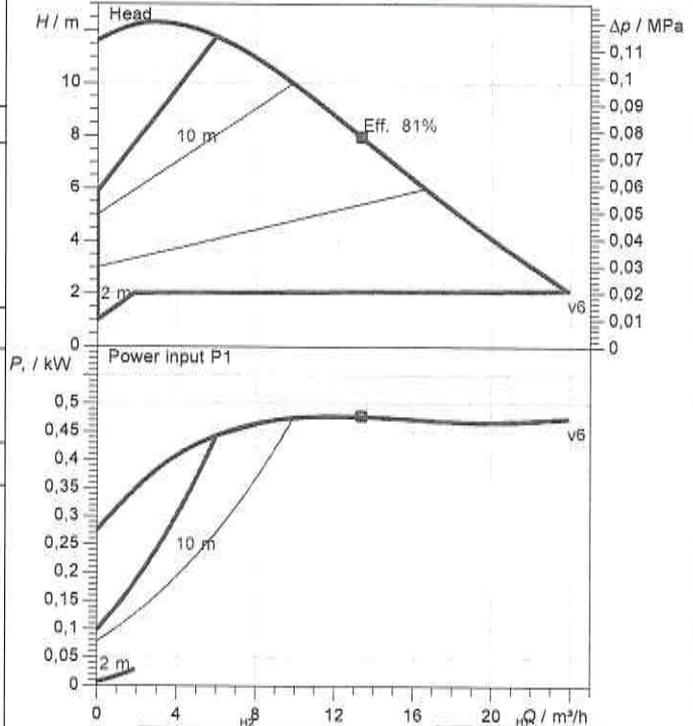
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 - CTF
Impeller Technopolymer
Motor shaft Stainless steel
Seal ring EPDM
Motor casing Die cast aluminium
Closing flange Stainless steel
Thrust ring support Stainless steel

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Power input P1 : 0,4651 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 2,2 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D1	110	H2	273		
A2	14	D2	100	L	250		
B	419	D3	84	L1	125		
B1	93	D4	42	L2	125		
B2	326	H	230				
D	150	H1	220				

Weight : 20 kg

Pump connection

Suction side : DN 40 / PN6, PN10, PN16
Discharge side : DN 40 / PN6, PN10, PN16



WATER • TECHNOLOGY

PERFORMANCE CURVES

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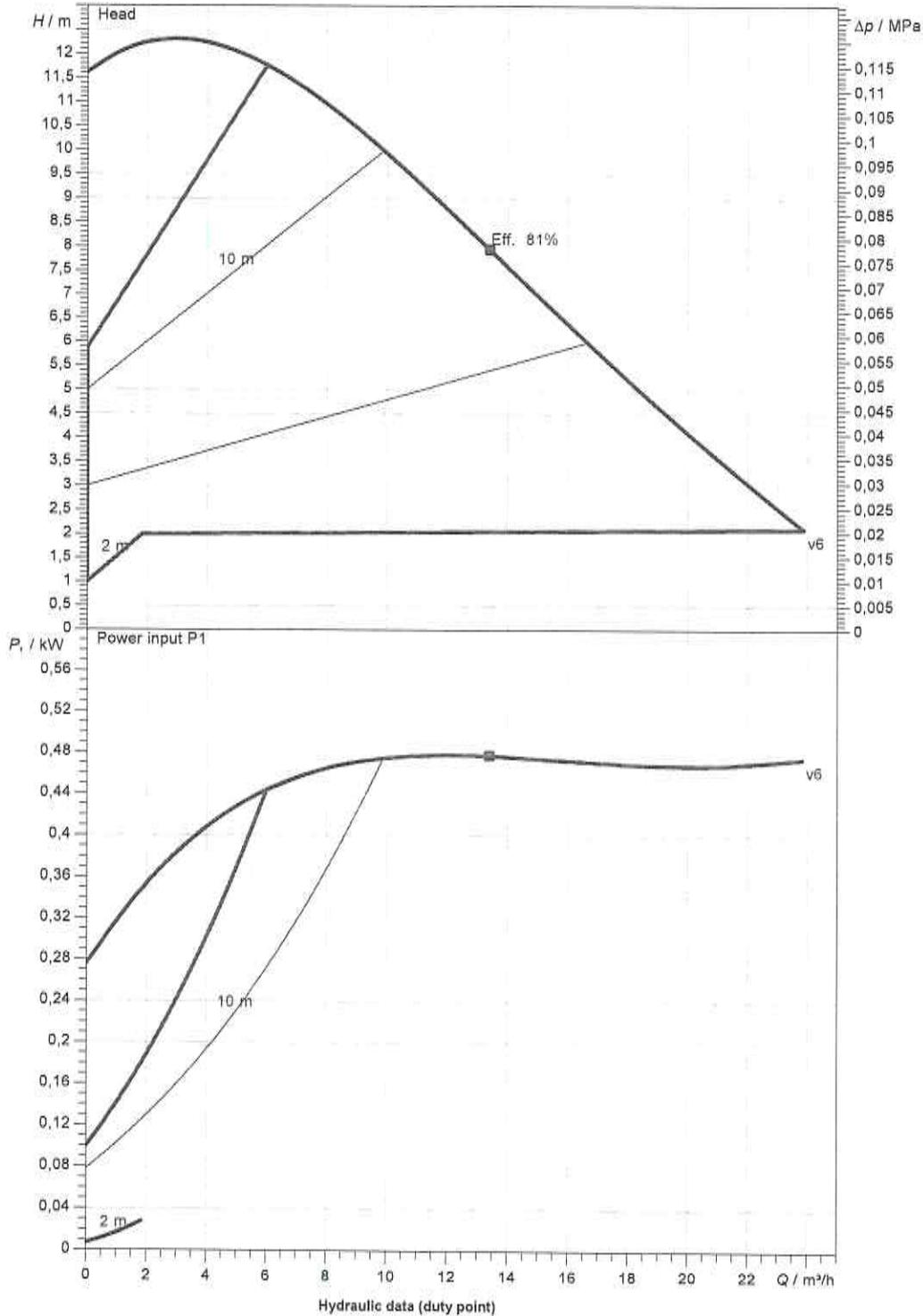
Receiver

From

Society
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Address
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Fax
E-mail

EVOPLUS B 120/250.40 M

Curve tolerance according to ISO 9906



Suction side :
DN 40
PN6, PN10, PN16

Discharge side :
DN 40
PN6, PN10, PN16

Flow :

Head :

Rated speed :
2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

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DIMENSIONAL DRAWING

2020-02-05

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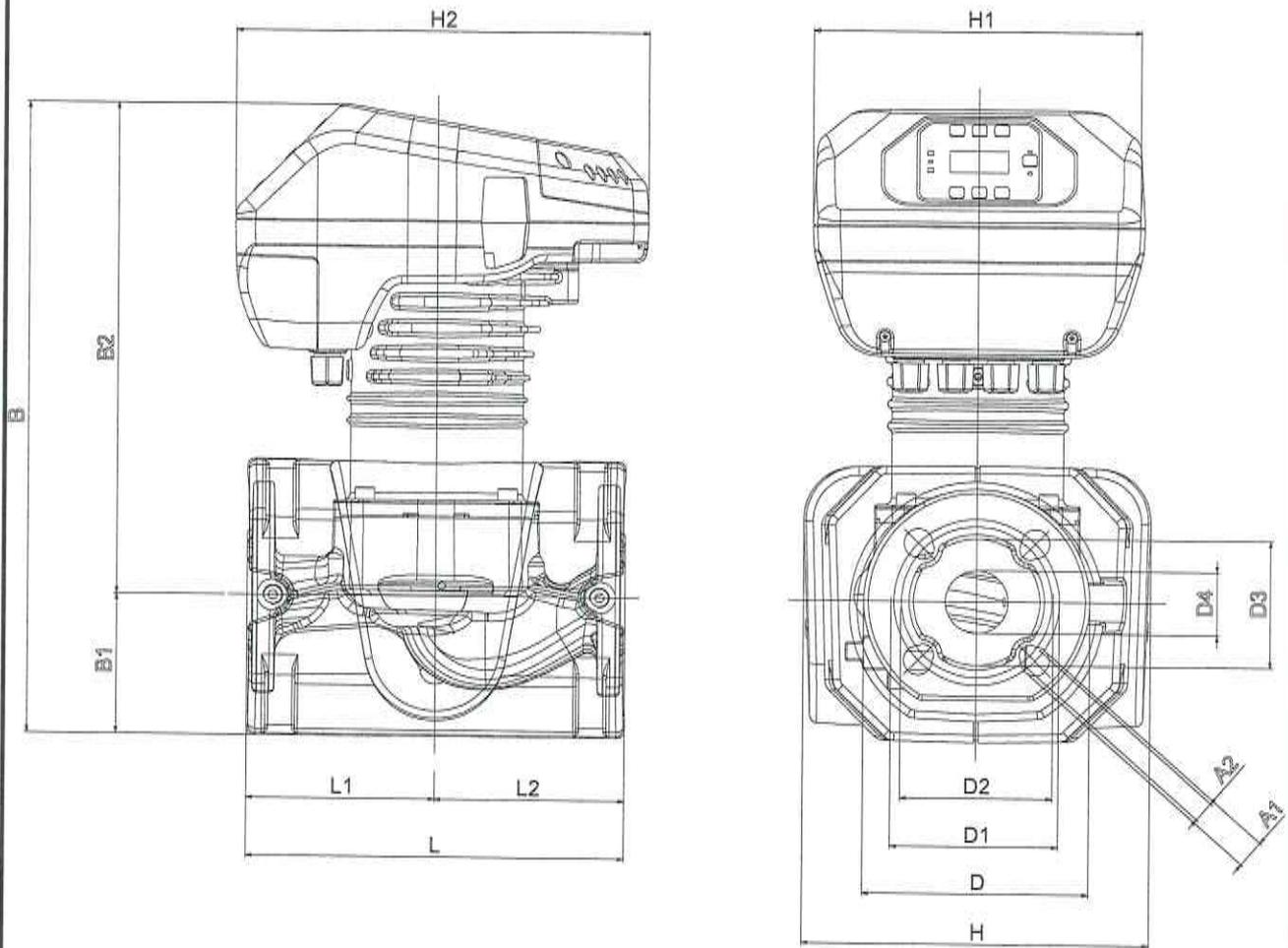
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Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS B 120/250.40 M



Dimensions in mm

1	A1	19	H2	273
2	A2	14	L	250
3	B	419	L1	125
4	B1	93	L2	125
5	B2	326		
6	D	150		
7	D1	110		
8	D2	100		
9	D3	84		
10	D4	42		
11	H	230		
12	H1	220		

Pump connection

Suction
DN 40
PN6, PN10, PN16

Discharge
DN 40
PN6, PN10, PN16

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver		From							
Society									
Reference									
Address									
Phone									
Fax									
E-mail									
Item n° : 60150968		<p style="text-align: center;">Curve tolerance according to ISO 9906</p>							
Model : EVOPLUS B 150/250.40 M									
Pump data									
Pressure rating :	1,6 MPa								
Min. fluid temperature :	-10 °C								
Max. fluid temperature :	110 °C								
EEI :	≤ 0,20								
Minimum suction head :									
Temperature °C	90 100								
Minimum suction head :	m 20 25								
Requested data									
Flow :									
Head :									
Fluid (%) :									
Fluid Temperature :	20 °C								
Density :	998,3 kg/m³								
Kinematic viscosity :	1,005 mm²/s								
Vapor pressure :									
Hydraulic data (duty point)									
Flow :									
Head :									
Materials									
Pump body	Cast iron 250 UNI ISO 185 - CTF								
Impeller	Technopolymer								
Motor shaft	Stainless steel								
Seal ring	EPDM								
Motor casing	Die cast aluminium								
Closing flange	Stainless steel								
Thrust ring support	Stainless steel								
Motor data		Dimensions in mm							
Motor brand :	DAB	A1	19	D1	110	H2	273		
Power input P1 :	0,61 kW	A2	14	D2	100	L	250		
Rated voltage :	1~ 220-240 V 50 Hz	B	419	D3	84	L1	125		
Nominal current :	2,9 A	B1	93	D4	42	L2	125		
Degree of protection :	IP 44	B2	326	H	230				
		D	150	H1	220				
		Weight :		20 kg					
		Pump connection							
		Suction side :		DN 40		/ PN6, PN10, PN16			
		Discharge side :		DN 40		/ PN6, PN10, PN16			



WATER • TECHNOLOGY

PERFORMANCE CURVES

2020-02-05

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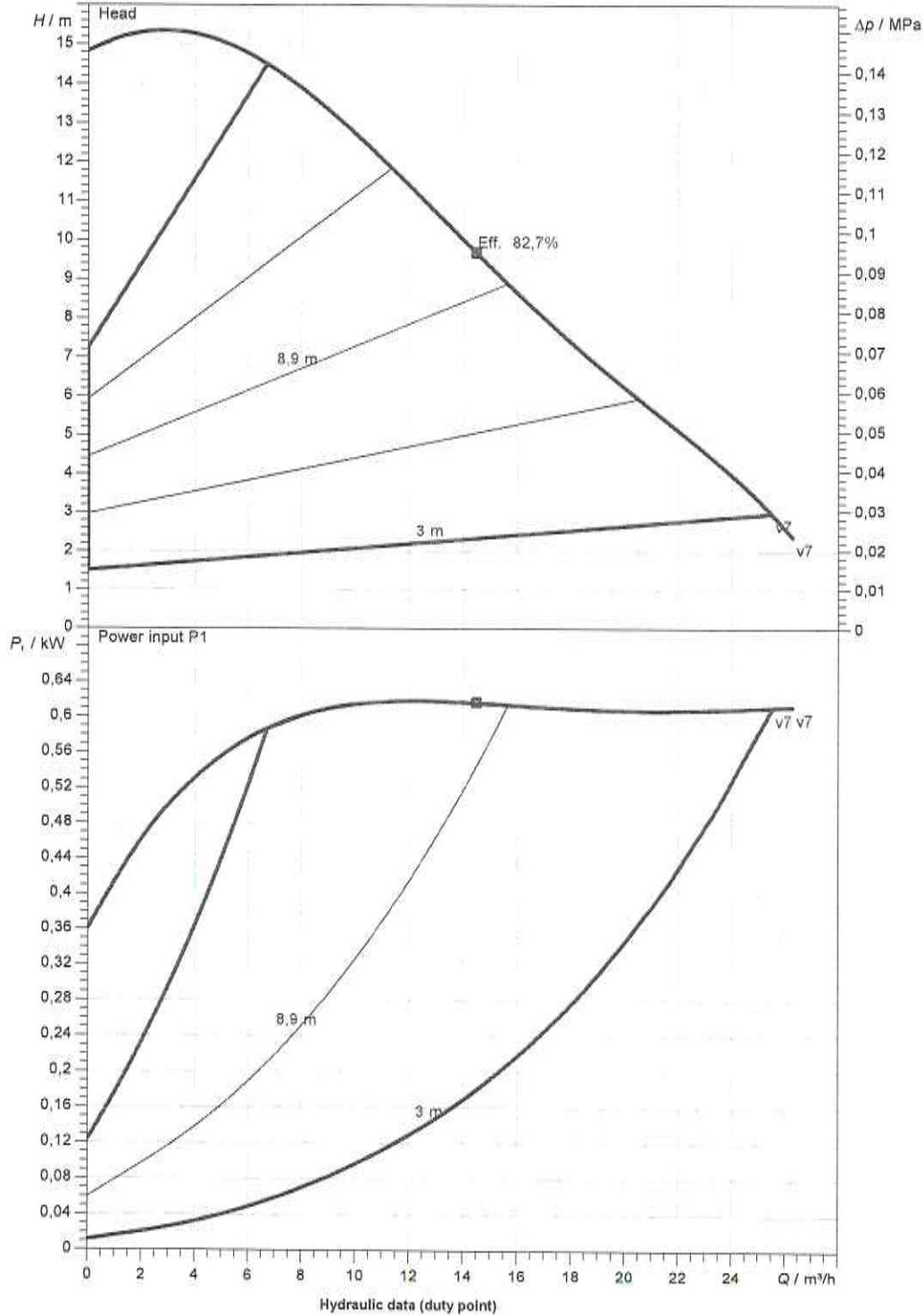
Receiver

From

Society
Reference
Address
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Fax
E-mail

EVOPLUS B 150/250.40 M

Curve tolerance according to ISO 9906



Suction side :
DN 40
PN6, PN10, PN16

Discharge side :
DN 40
PN6, PN10, PN16

Flow :

Head :

Rated speed :
2,900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE
2020-02-05



DIMENSIONAL DRAWING

2020-02-05

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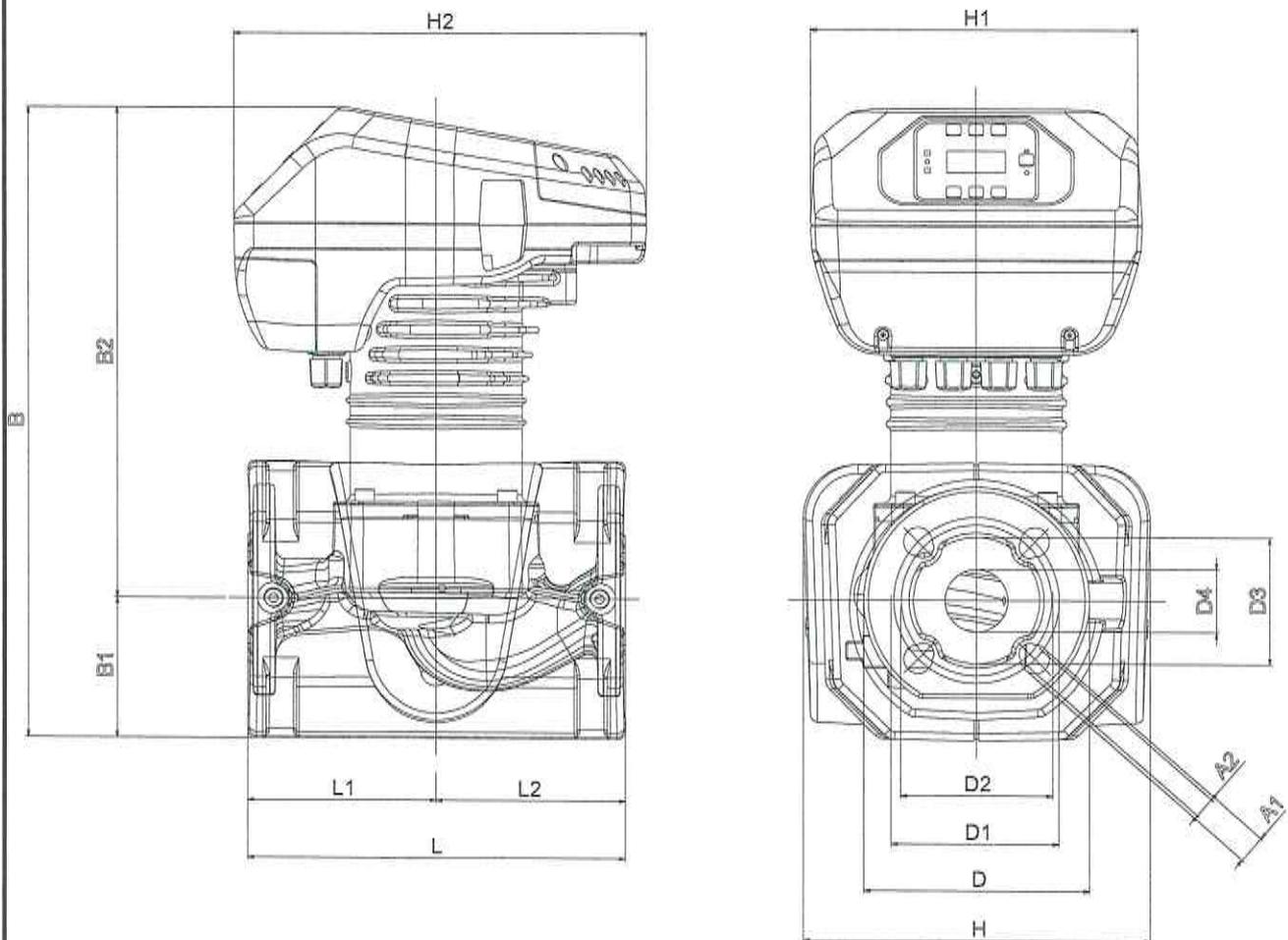
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Receiver

From

Society
Reference
Address
Phone
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E-mail

EVOPLUS B 150/250.40 M



Dimensions in mm

Pump connection

1	A1	19	H2	273		
2	A2	14	L	250		
3	B	419	L1	125		Suction
4	B1	93	L2	125		DN 40
5	B2	326				PN6, PN10, PN16
6	D	150				Discharge
7	D1	110				DN 40
8	D2	100				PN6, PN10, PN16
9	D3	84				
10	D4	42				
11	H	230				
12	H1	220				

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver		From																																																	
Society Reference Address Phone Fax E-mail																																																			
Item n° : 60150974 Model : EVOPLUS B 120/280,50 M																																																			
Pump data Pressure rating : 1,6 MPa Min. fluid temperature : -10 °C Max. fluid temperature : 110 °C EEI : ≤ 0,20																																																			
Minimum suction head : Temperature °C 90 100 Minimum suction head : m 20 25																																																			
Requested data Flow : Head : Fluid (%) : Fluid Temperature : 20 °C Density : 998,3 kg/m³ Kinematic viscosity : 1,005 mm²/s Vapor pressure :																																																			
Hydraulic data (duty point) Flow : Head :																																																			
Materials Pump body : Cast iron 250 UNI ISO 185 - CTF Impeller : Technopolymer Motor shaft : Stainless steel Seal ring : EPDM Motor casing : Die cast aluminium Closing flange : Stainless steel Thrust ring support : Stainless steel																																																			
Motor data Motor brand : DAB Power input P1 : 0,53 kW Rated voltage : 1- 220-240 V 50 Hz Nominal current : 2,5 A Degree of protection : IP 44		Dimensions in mm <table border="1"> <tr> <td>A1</td><td>19</td> <td>D1</td><td>125</td> <td>H2</td><td>273</td> <td></td><td></td> </tr> <tr> <td>A2</td><td>14</td> <td>D2</td><td>110</td> <td>L</td><td>280</td> <td></td><td></td> </tr> <tr> <td>B</td><td>413</td> <td>D3</td><td>99</td> <td>L1</td><td>140</td> <td></td><td></td> </tr> <tr> <td>B1</td><td>87</td> <td>D4</td><td>53</td> <td>L2</td><td>140</td> <td></td><td></td> </tr> <tr> <td>B2</td><td>325</td> <td>H</td><td>230</td> <td></td><td></td> <td></td><td></td> </tr> <tr> <td>D</td><td>165</td> <td>H1</td><td>220</td> <td></td><td></td> <td></td><td></td> </tr> </table>		A1	19	D1	125	H2	273			A2	14	D2	110	L	280			B	413	D3	99	L1	140			B1	87	D4	53	L2	140			B2	325	H	230					D	165	H1	220				
A1	19	D1	125	H2	273																																														
A2	14	D2	110	L	280																																														
B	413	D3	99	L1	140																																														
B1	87	D4	53	L2	140																																														
B2	325	H	230																																																
D	165	H1	220																																																
Weight : 21,8 kg																																																			
Pump connection Suction side : DN 50 / PN6, PN10, PN16 Discharge side : DN 50 / PN6, PN10, PN16																																																			



PERFORMANCE CURVES

2020-02-0E

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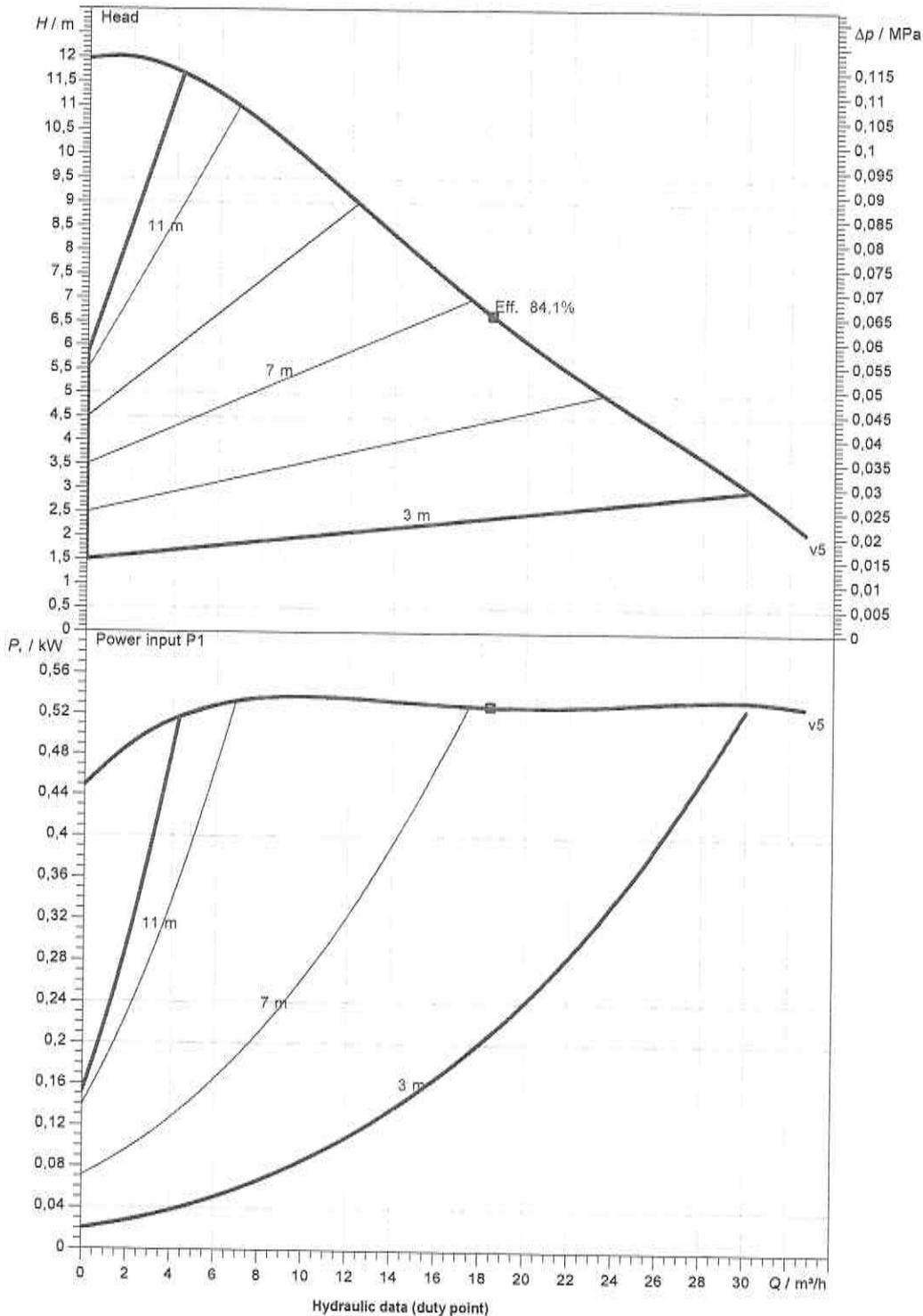
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Receiver

From

EVOPLUS B 120/280.50 M
Curve tolerance according to ISO 9906



Suction side : DN 50 PN6, PN10, PN16	Discharge side : DN 50 PN6, PN10, PN16	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE		BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05



DIMENSIONAL DRAWING

2020-02-05

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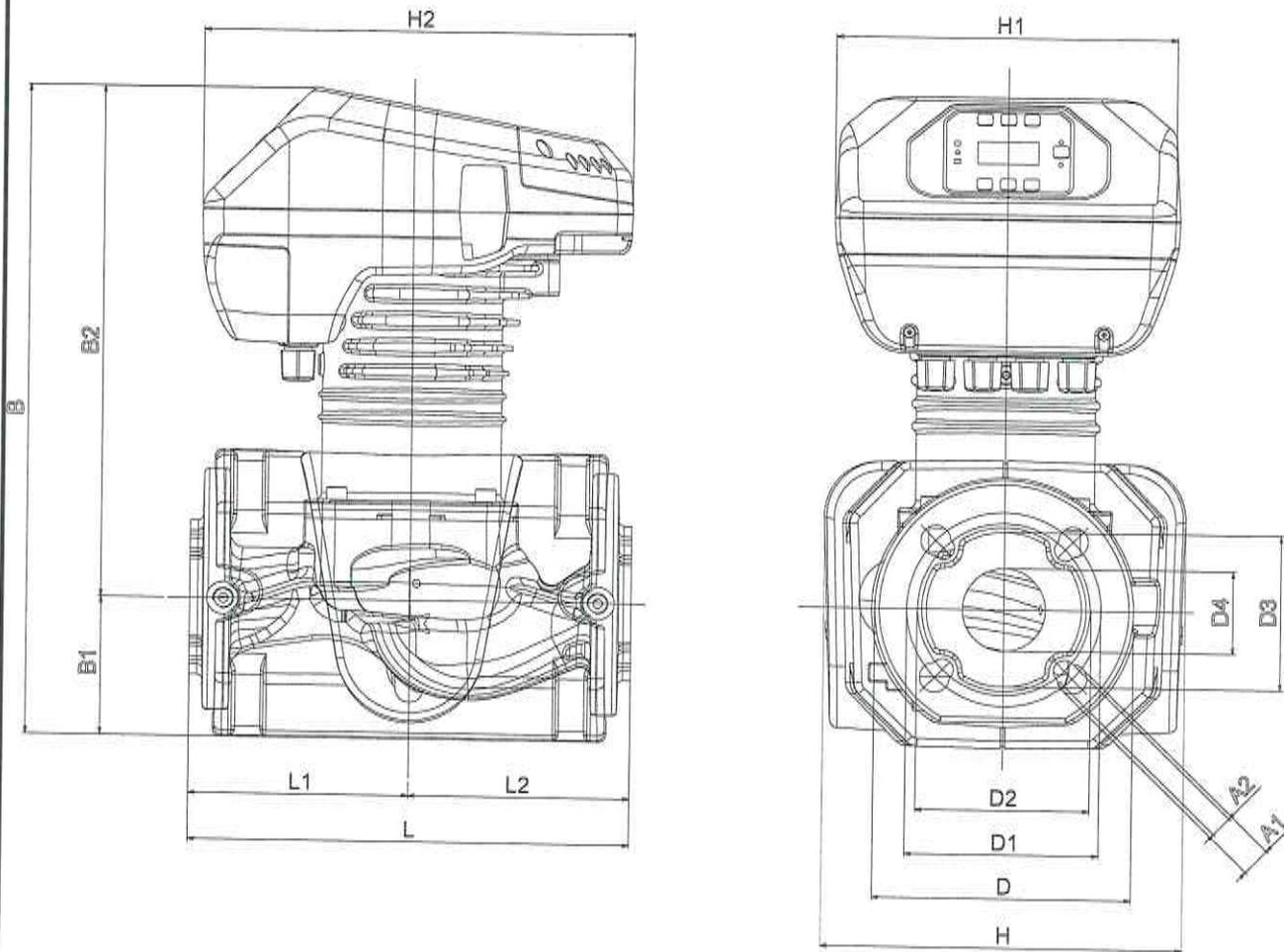
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www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
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EVOPLUS B 120/280.50 M



Dimensions in mm

1	A1	19	H2	273
2	A2	14	L	280
3	B	413	L1	140
4	B1	87	L2	140
5	B2	325		
6	D	165		
7	D1	125		
8	D2	110		
9	D3	99		
10	D4	53		
11	H	230		
12	H1	220		

Pump connection

Suction
DN 50
PN6, PN10, PN16

Discharge
DN 50
PN6, PN10, PN16

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2020-02-05

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :
 60150975
Model :
 EVOPLUS B 150/280.50 M

Pump data

 Pressure rating : 1,6 MPa
 Min. fluid temperature : -10 °C
 Max. fluid temperature : 110 °C
 EEI : ≤ 0,20

Minimum suction head :

 Temperature °C 90 100
 Minimum suction head : m 20 25

Requested data

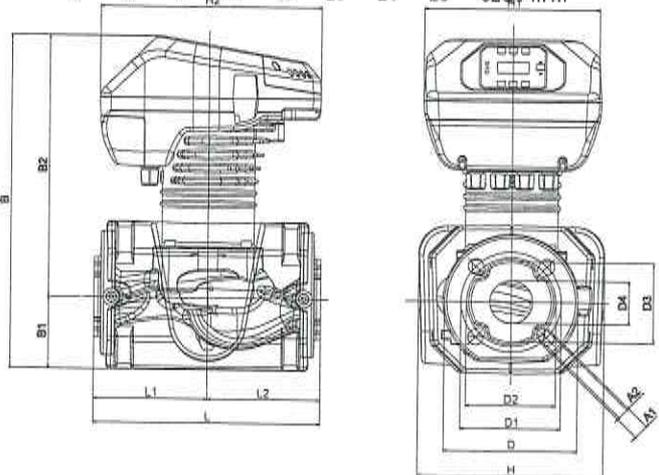
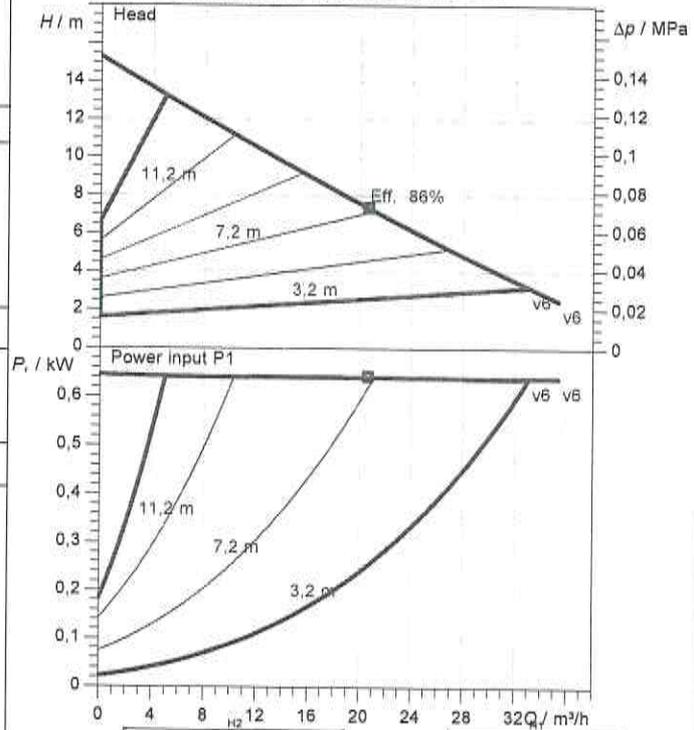
 Flow :
 Head :
 Fluid (%) :
 Fluid Temperature : 20 °C
 Density : 998,3 kg/m³
 Kinematic viscosity : 1,005 mm²/s
 Vapor pressure :

Hydraulic data (duty point)

 Flow :
 Head :

Materials

 Pump body : Cast iron 250 UNI ISO 185 - CTF
 Impeller : Technopolymer
 Motor shaft : Stainless steel
 Seal ring : EPDM
 Motor casing : Die cast aluminium
 Closing flange : Stainless steel
 Thrust ring support : Stainless steel

Curve tolerance according to ISO 9906

Motor data

 Motor brand : DAB
 Power input P1 : 0,64 kW
 Rated voltage : 1~ 220-240 V 50 Hz
 Nominal current : 3 A
 Degree of protection : IP 44

Dimensions in mm

A1	19	D1	125	H2	273
A2	14	D2	110	L	280
B	413	D3	99	L1	140
B1	87	D4	53	L2	140
B2	325	H	230		
D	165	H1	220		

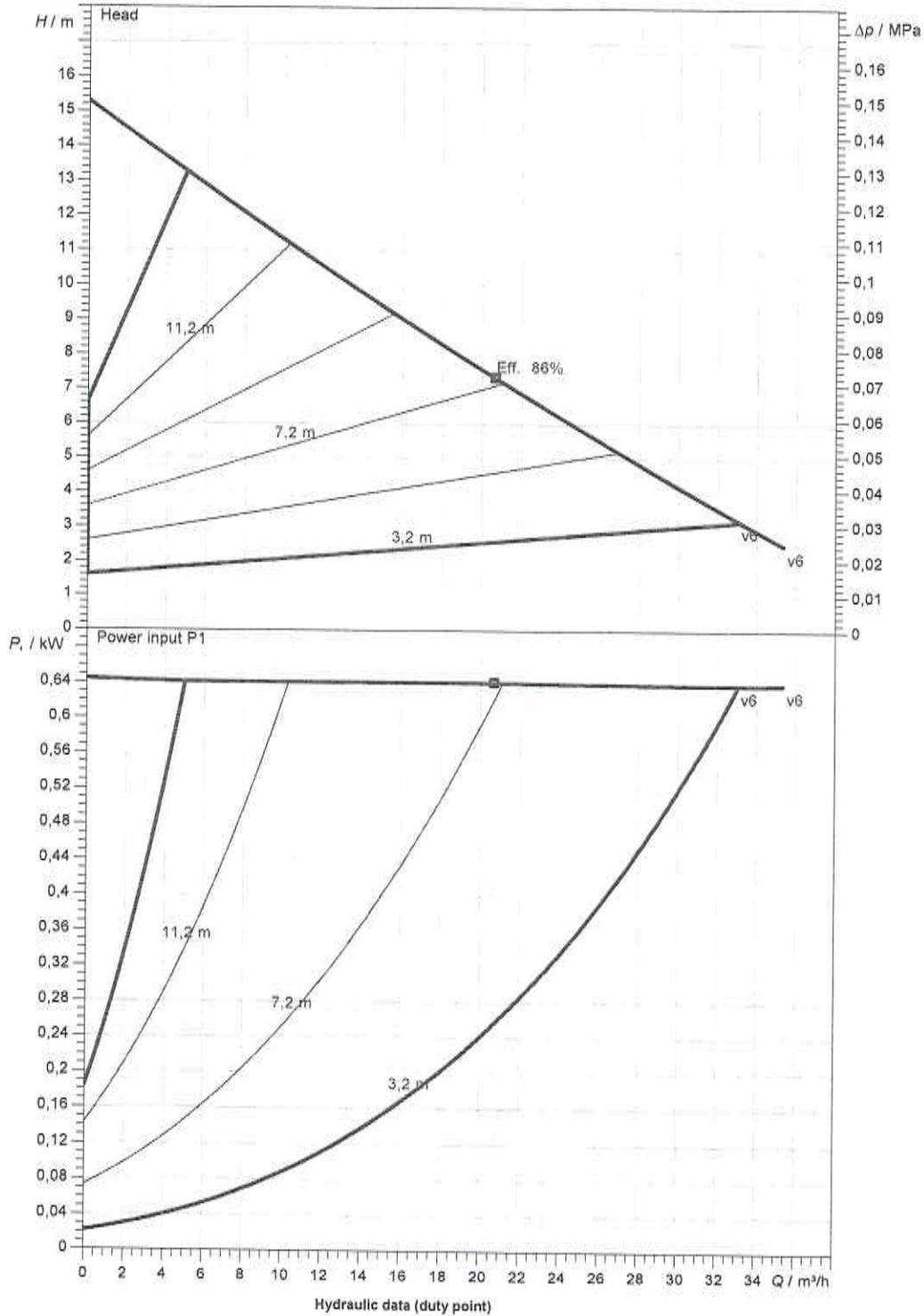
Weight : 22,8 kg

Pump connection

 Suction side : DN 50 / PN6, PN10, PN16
 Discharge side : DN 50 / PN6, PN10, PN16

Society Reference Address Phone Fax E-mail	Receiver	From
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EVOPLUS B 150/280.50 M
Curve tolerance according to ISO 9906



Suction side : DN 50 PN6, PN10, PN16	Discharge side : DN 50 PN6, PN10, PN16	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	



DIMENSIONAL DRAWING

2020-02-05

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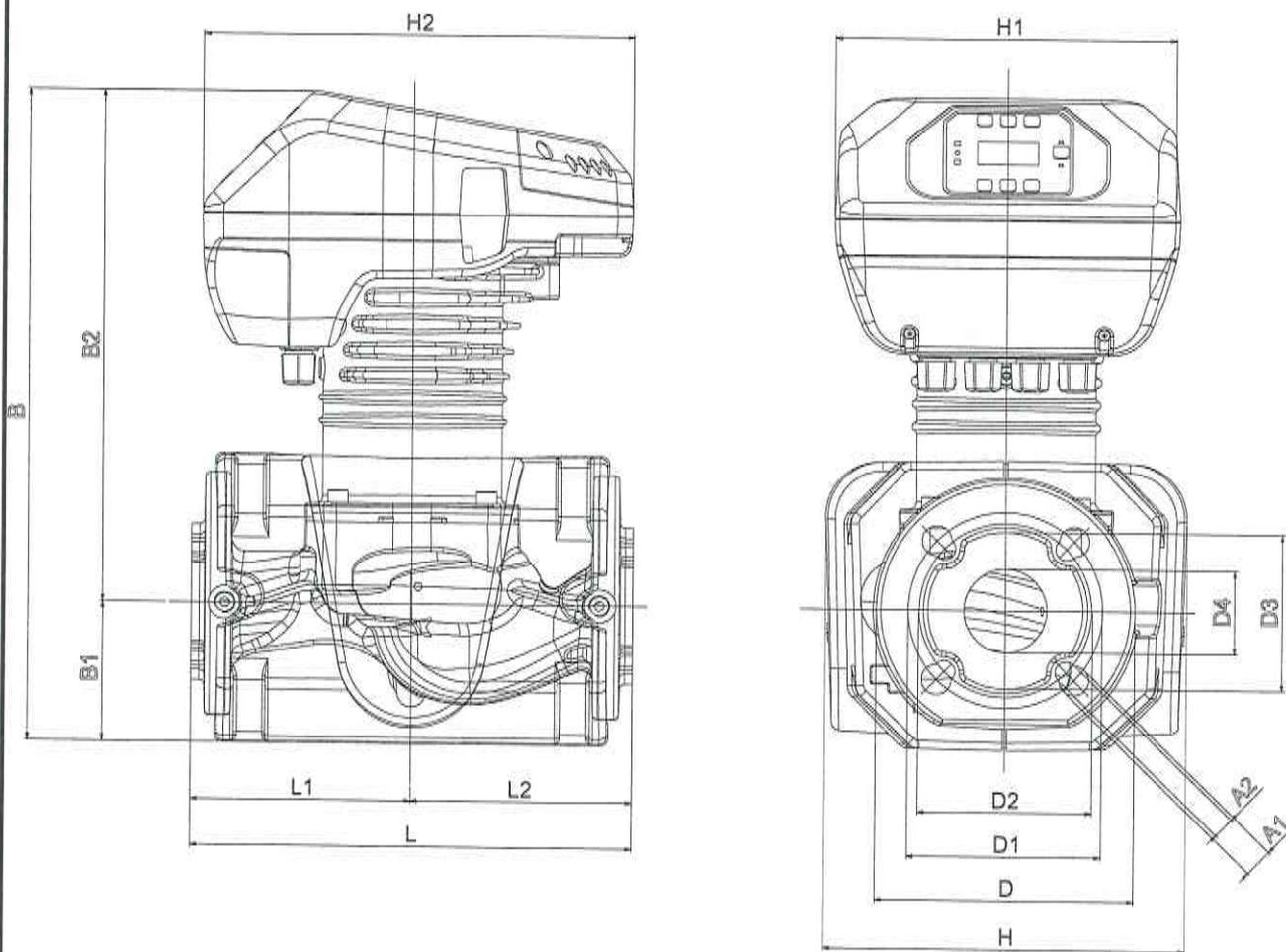
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www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS B 150/280.50 M



Dimensions in mm

1	A1	19	H2	273
2	A2	14	L	280
3	B	413	L1	140
4	B1	87	L2	140
5	B2	325		
6	D	165		
7	D1	125		
8	D2	110		
9	D3	99		
10	D4	53		
11	H	230		
12	H1	220		

Pump connection

Suction
DN 50
PN6, PN10, PN16

Discharge
DN 50
PN6, PN10, PN16

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

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ISSUE_DATE

2020-02-05



PERFORMANCE CURVES

2020-02-05

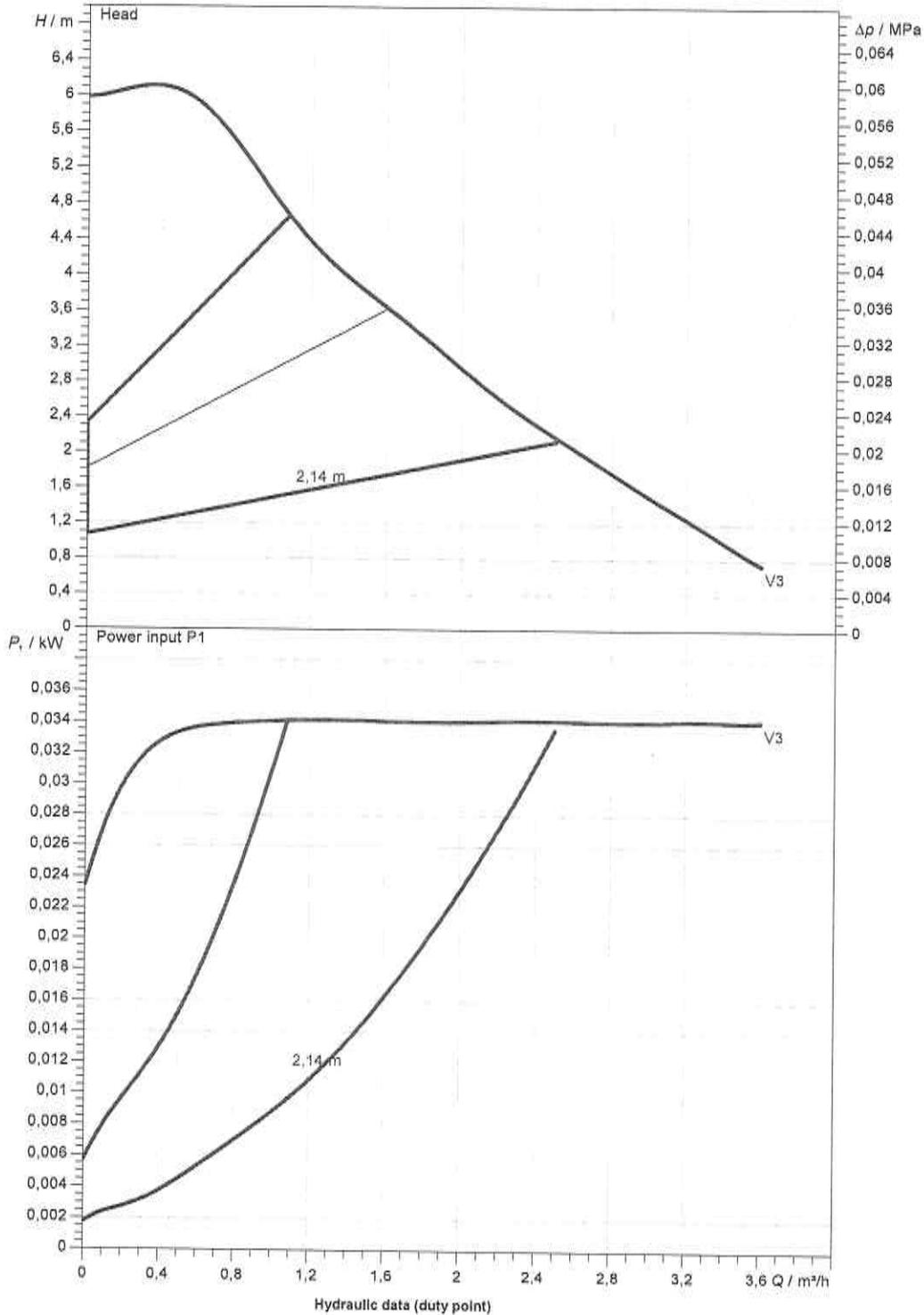
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Society Reference Address Phone Fax E-mail	Receiver	From
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EVOSTA3 60/180 X

Curve tolerance according to ISO 9906



Suction side: 2" G 10 bar (1000 KPa)	Discharge side: 2" G 10 bar (1000 KPa)	Flow:	Head:	Rated speed: 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	

Receiver

From

Society
Reference
Address
Phone
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E-mail

Item n° :

60150981

Model :

EVOPLUS B 120/340,65 M

Pump data

Pressure rating : 1,6 MPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,20

Minimum suction head :

Temperature °C 90 100
Minimum suction head : m 20 25

Requested data

Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure :

Hydraulic data (duty point)

Flow :
Head :

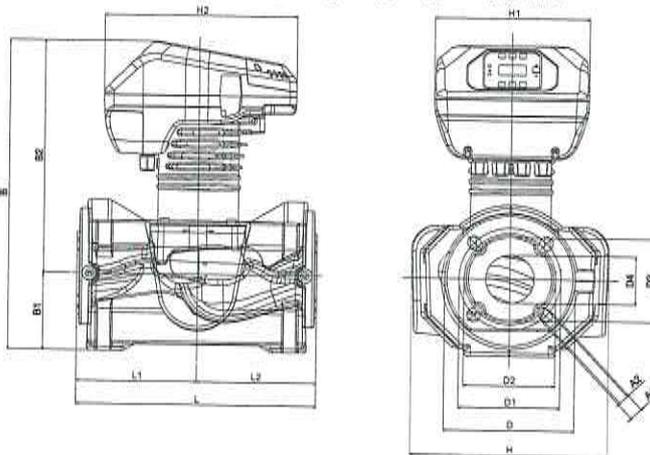
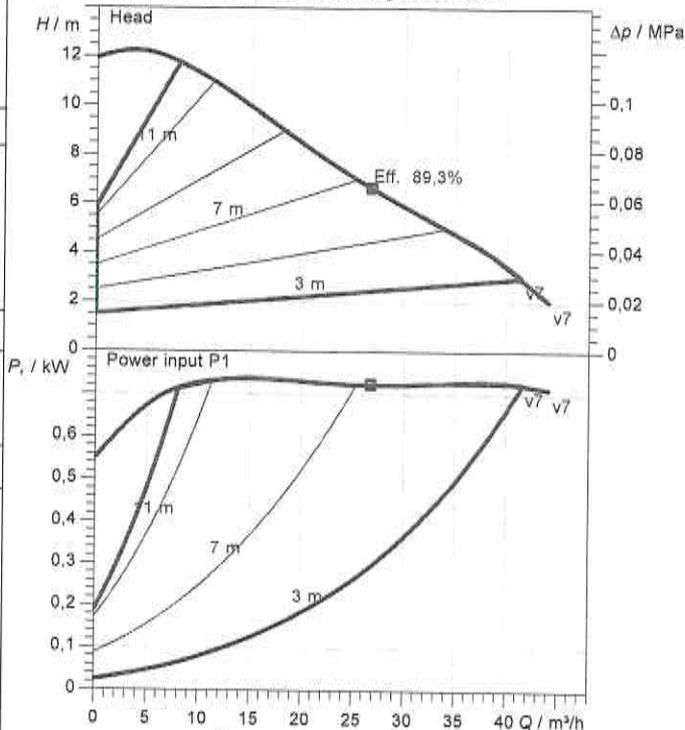
Materials

Pump body : Cast iron 250 UNI ISO 185 - CTF
Impeller : Technopolymer
Motor shaft : Stainless steel
Seal ring : EPDM
Motor casing : Die cast aluminium
Closing flange : Stainless steel
Thrust ring support : Stainless steel

Motor data

Motor brand : DAB
Power input P1 : 0,73 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 3,45 A
Degree of protection : IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A1	19	D1	145	H2	273
A2	14	D2	130	L	340
B	443	D3	118	L1	170
B1	110	D4	69	L2	170
B2	333	H	280		
D	185	H1	220		

Weight : 24,6 kg

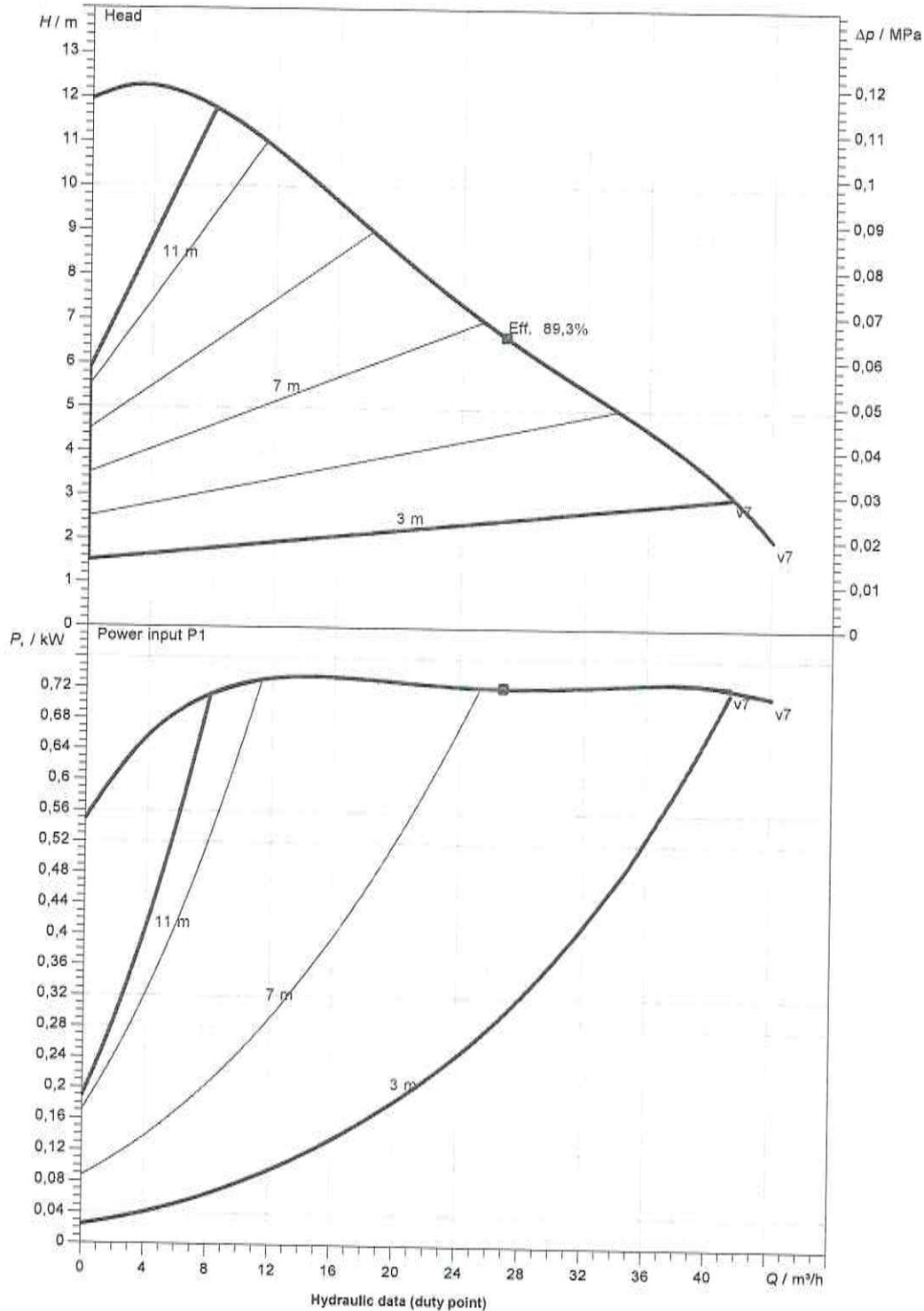
Pump connection

Suction side : DN 65 / PN6, PN10, PN16
Discharge side : DN 65 / PN6, PN10, PN16

Society Reference Address Phone Fax E-mail	Receiver	From
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EVOPLUS B 120/340.65 M

Curve tolerance according to ISO 9906



Suction side : DN 65 PN6, PN10, PN16	Discharge side : DN 65 PN6, PN10, PN16	Flow :	Head :	Rated speed : 2.900 1/min
MAIN_PROJECT_TITLE	BUSINESS_PROCESS_IT	OWNER_	ISSUE_DATE 2020-02-05	



DIMENSIONAL DRAWING

2020-02-05

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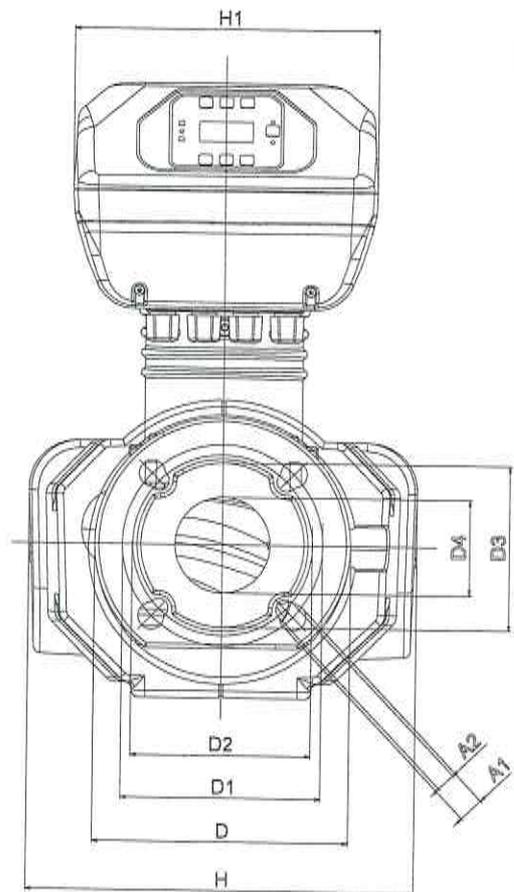
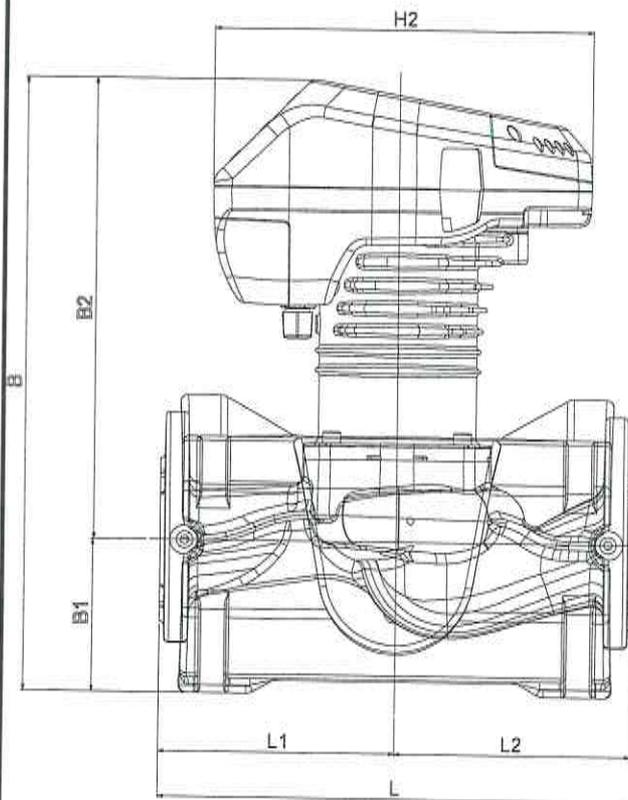
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From

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E-mail

EVOPLUS B 120/340.65 M



Dimensions in mm

1	A1	19	H2	273
2	A2	14	L	340
3	B	443	L1	170
4	B1	110	L2	170
5	B2	333		
6	D	185		
7	D1	145		
8	D2	130		
9	D3	118		
10	D4	69		
11	H	280		
12	H1	220		

Pump connection

Suction
DN 65
PN6, PN10, PN16

Discharge
DN 65
PN6, PN10, PN16

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

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