

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60153031

Model :

EVOPLUS D 100/360.80 M PN16

Pump data

Pressure rating : 232,05 psi
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 : 0,34 psi

Hydraulic data (duty point)

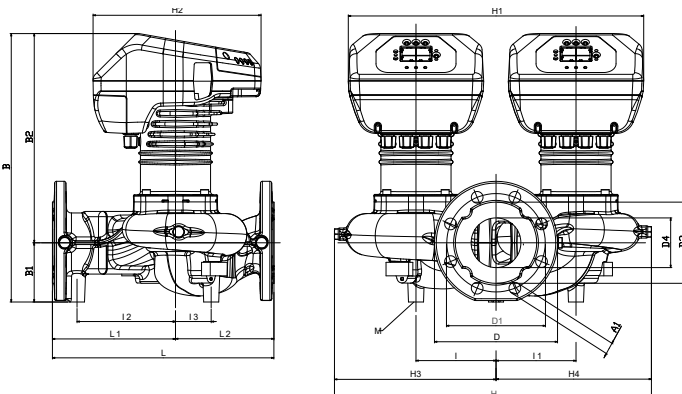
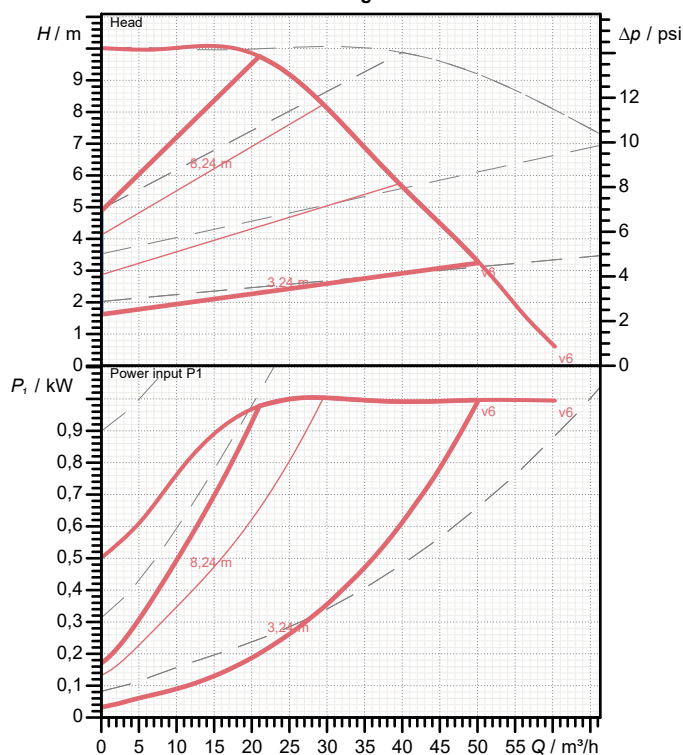
Flow :
Head :

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

Number of working motors : 1



Motor data

Motor brand : DAB
Power input P1 : 1 X 1,005 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1 X 4,5 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D3	132	H4	253	L1	200
B	437	D4	80	I	130	L2	160
B1	96	H	515	I1	130	M	M12
B2	341	H1	480	I2	160		
D	200	H2	273	I3	58		
D1	160	H3	262	L	360		

Weight : 56 kg

Pump connection

Suction side : DN 80 / PN 16
Discharge side : DN 80 / PN 16

Receiver

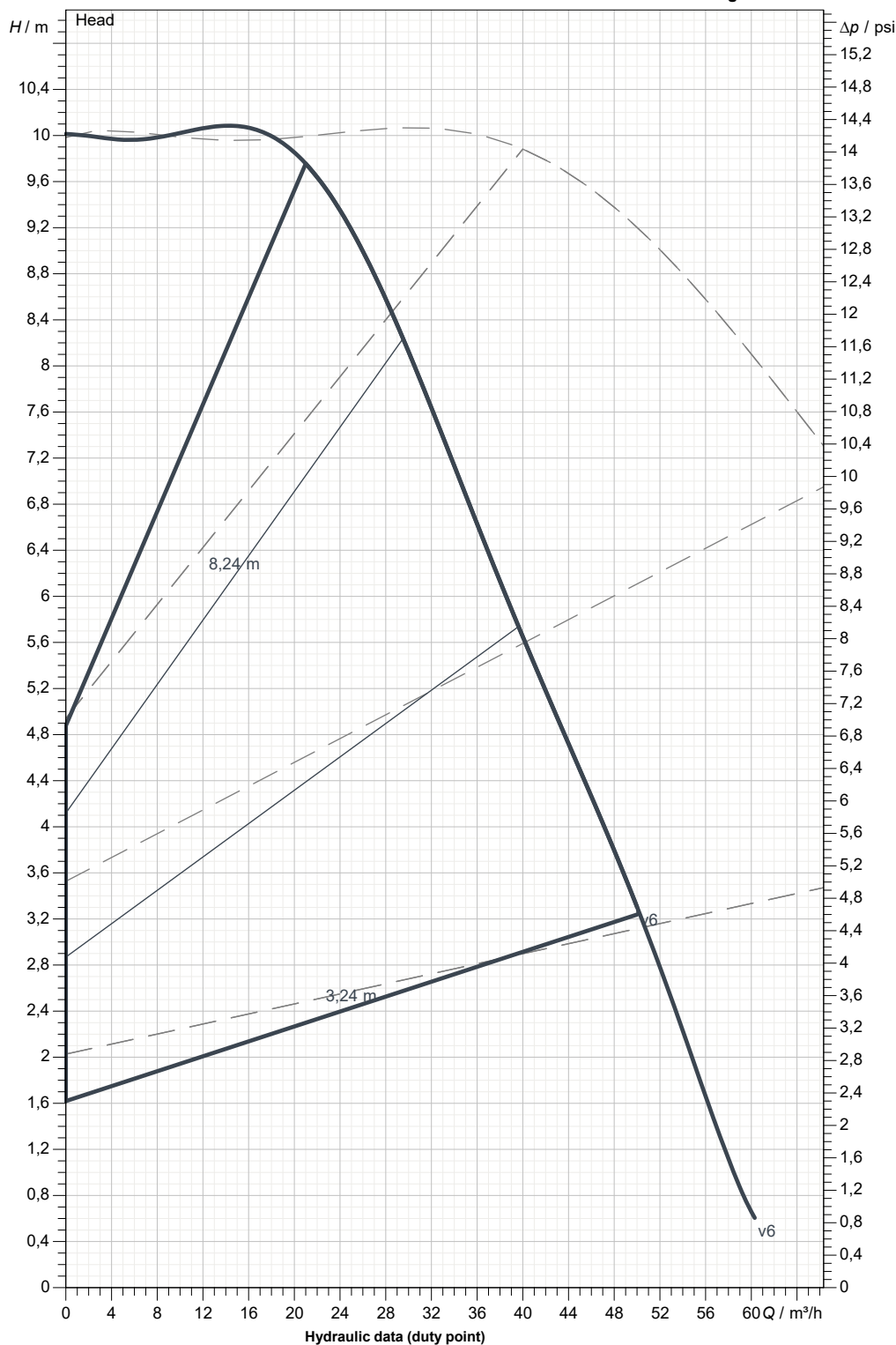
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Suction side :

DN 80

PN 16

Discharge side :

DN 80

PN 16

Flow :

Head :

Rated speed :

2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE

2023-07-11

