KD-02.16.204

Requested data

Flow	0 m³/h
Head	0 m
Fluid	
Pumpe type	Single head pump
No. of pumps	1

Operating pump data

Flow	
Head	
Head H(Q=0)	13,5 m
Discharge connection	G2"
Installation	Permanent installation with BAM 3/4"
Impeller	Vortex
Free passage	48 mm

Motor data

Frequency	50 Hz
Rated voltage	400 V
Nominal speed	2850 1/min
Number of poles	2
Rated power P2	1,6 kW
Rated current	3,9 A
Motor type	3~
Insulation class	F
Degree of protection	IP 68

Operating limits

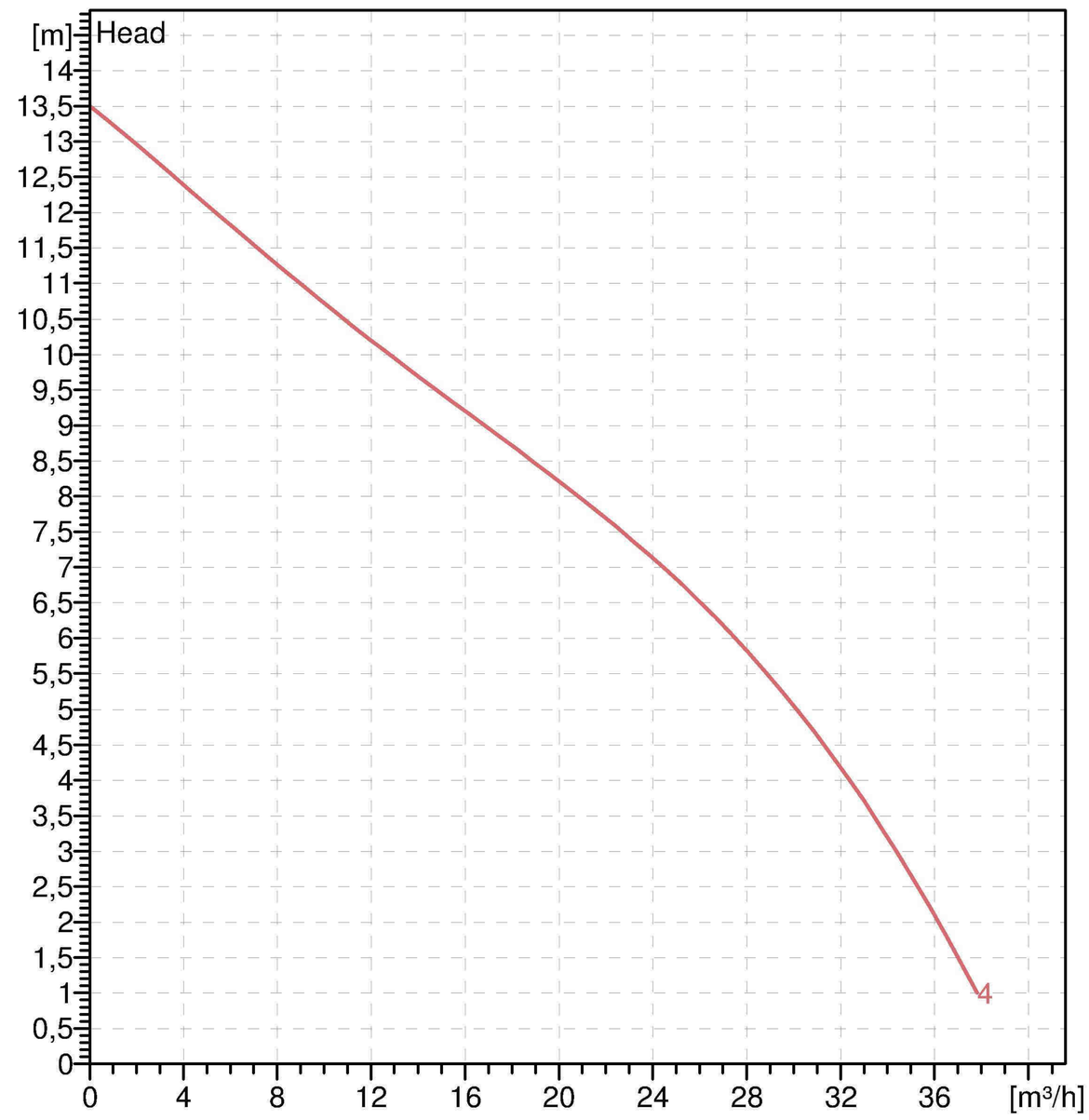
Starts per hour max.	20
Maximum temperature of pumped fluid	40 °C
Max. Density	998 kg/m³
Max. viscosity	1 mm²/s

General data

Weight	33 kg

Materials

Pump casing	Cast iron
Impeller	Cast iron
Mechanical seal	Silicon carbide/Sil. Carbide
Duck foot pedestal	Cast iron



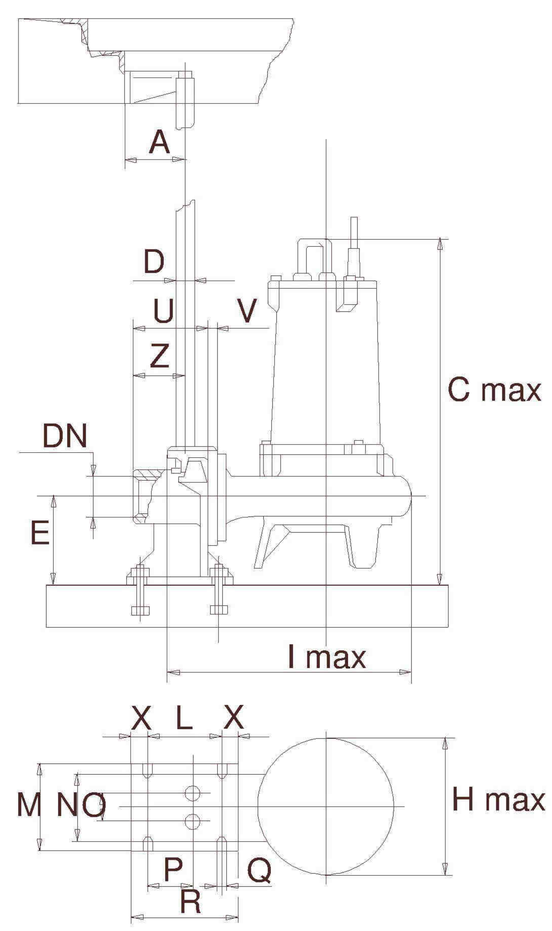
Operating data

ISO 9906-A

Q [m³/h]	H [m]	P [kW]	Eff. [%]	NPSH [m]

DIMENSIONS mm

A = 85
C = 530
D = o 3/4"
E = 130
H = 240
I = 320
L = 156
M = 125
N = 110
O = 38
P = 75
Q = 15
R = 150
U = 102
V = 25
X = 20
Z = 85



Remarks:

Date	Page	Offer no.	Pos.no