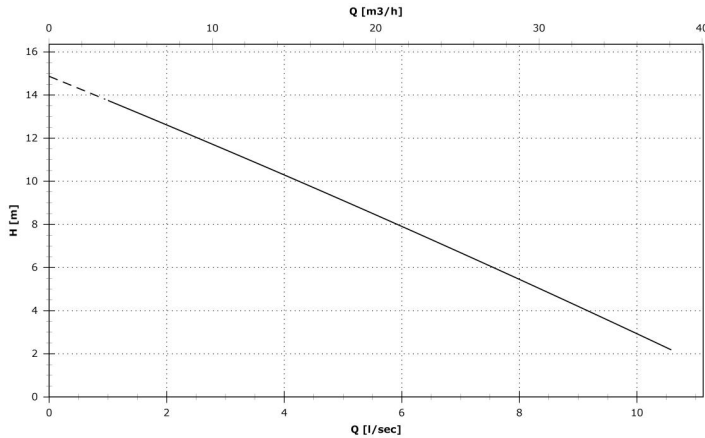


## DGX 200/2/G50V A0CT/50



Special alloy pumps

Rated power output (P2) 1.5 kW

Free passage 38 mm

## Technical data

Number of poles	2
Rated power output (P2)	1.5 kW
Input power (P1)	2 kW
Nominal absorbed current (In)	3.55 A
rated power factor (cos phi)	0.83
Nominal power frequency (f)	50 Hz
Rated nominal voltage(Vn)	400 V
N° phases	3
IPMotor	68
ATEX thermal class	not applicable
insulation class	F

## Constructive characteristics

Outlet	G2"
Outlet orientation	V (vertical)
Type of starting	D
Weight	22 kg
Standard cable type	H07RN-F 4G1
EX cable type	N.A.
Standard paint type	Not applicable
Maximum acoustic pressure	70 dB
Set of standard mechanical seals	Two Silicon carbide mechanical seals (SiC)
Probe for water presence	

## Use limits

Maximum operating temperature	40 °C
Maximum immersion depth	20 m
PH of treated fluid	5 to 10 pH
max starts per hour	20

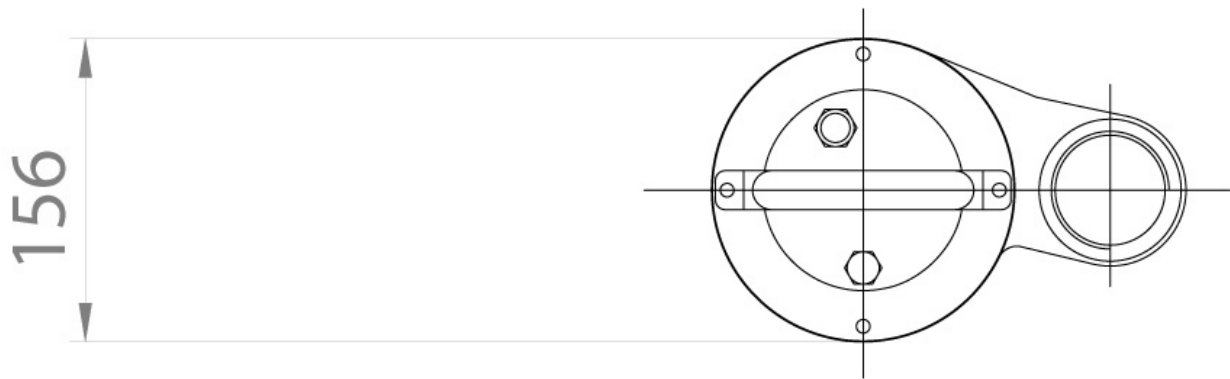
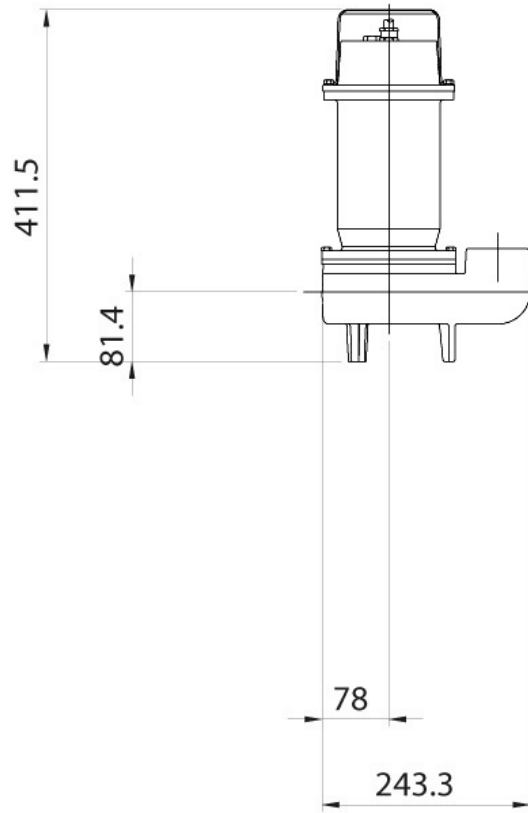
## Materials

Case	Cast Stainless Steel - CF-8M (12)
Shaft	Stainless Steel - AISI 316 (25)
Cooling jacket	Not applicable (00)
Standard gasket	Rubber - NBR (77)
EX gasket	Not applicable (00)
Nuts and bolts	Stainless Steel - Class A4-70 (43)
Hydraulic	Cast Stainless Steel - CF-8M (12)
Impeller	Stainless Steel - AISI 316 (25)
Cutting disk	Not applicable (00)
Cutter	Not applicable (00)
Grid	Not applicable (00)

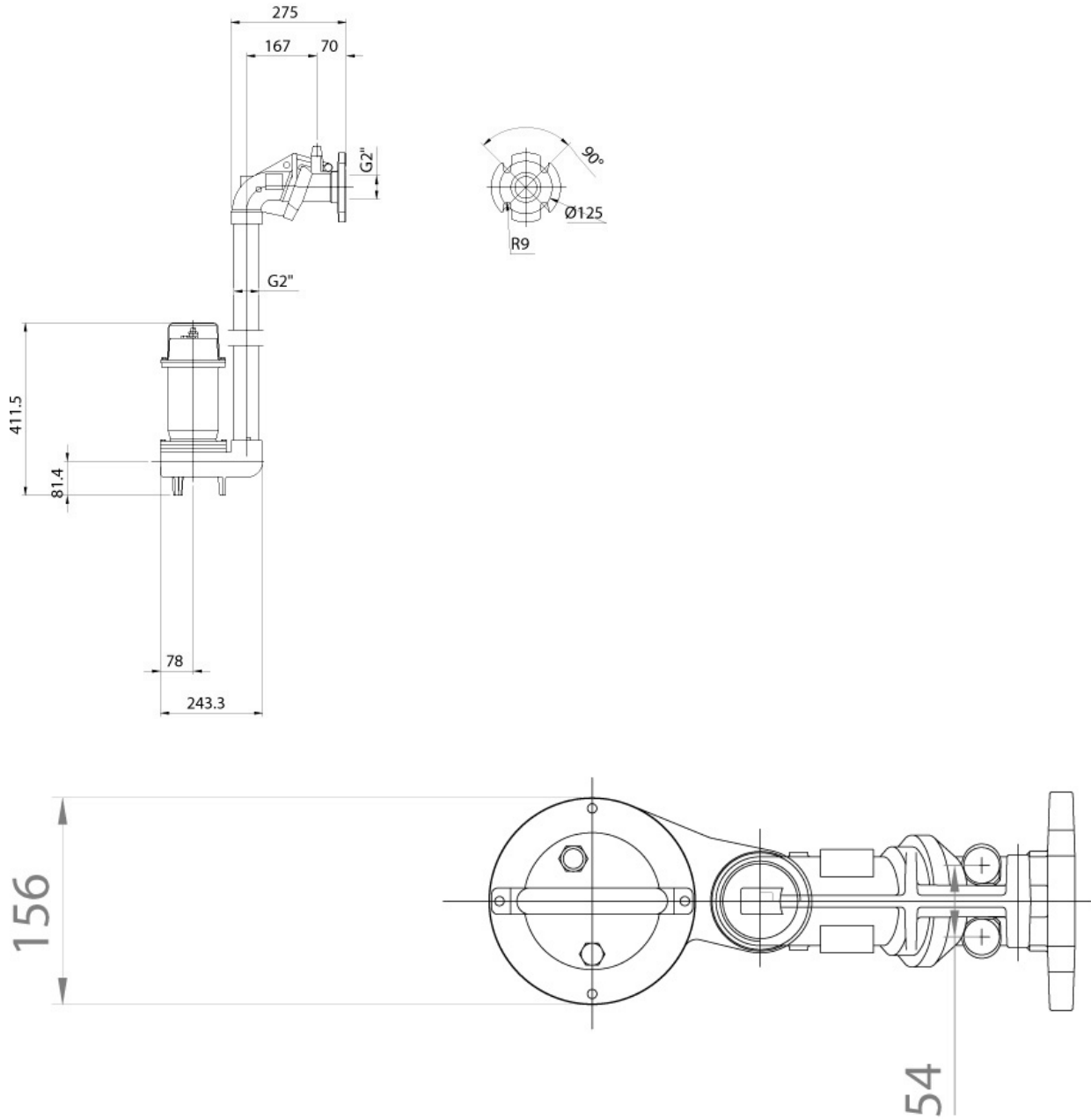
## Test limits

Density of treated fluid	1 Kg/dm <sup>3</sup>
Viscosity of treated fluid	1 mm <sup>2</sup> /s

## Pump



## Bottom coupling devices with horizontal outlet



## Bottom coupling devices with vertical outlet

