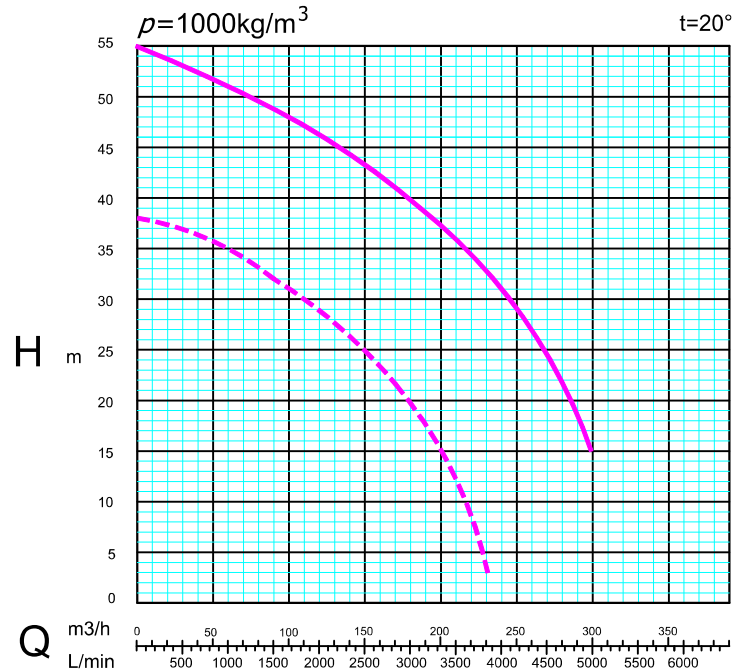
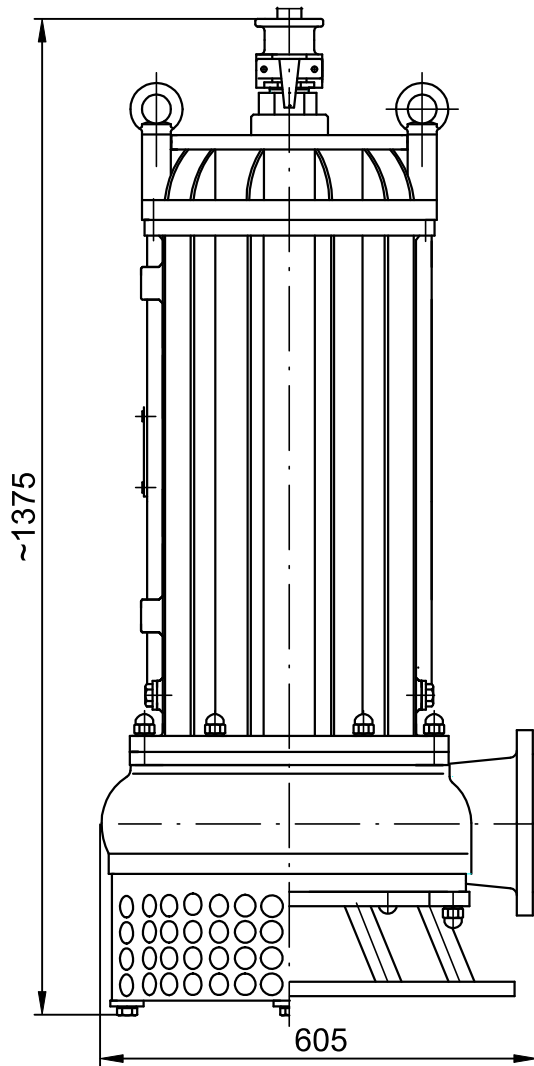


PUMP CHARACTERISTICS



- * impeller construction:
 - closed impeller (z)
 - - - open impeller (o)
- * voltage version:
 - A - voltage 500V
 - B - voltage 1000V
 - C - voltage 500/1000V switchable engine

Pump is certified ATEX, number: OBAC 11 ATEX 662X

PARAMETERS OF THE PUMP

		PSZ-125*z	PSZ-125*o
Efficiency	[m ³ /h]	0-300	0-230
Lift height	[m]	55-15	38-3
Power (nominal)	[kW]	37	37
Voltage	[V]	500/1000	500/1000
Nominal power consumption	[A]	54/27,2	40/26
Rotational speed	[rotation/min]	1475	
Weight	[kg]	560	
Maximal submergence level	[m]	20	
Protection degree		IP 68	
Explosion proof marking		IM2c Exd I Mb	
Max impurity	[mm]	30	45