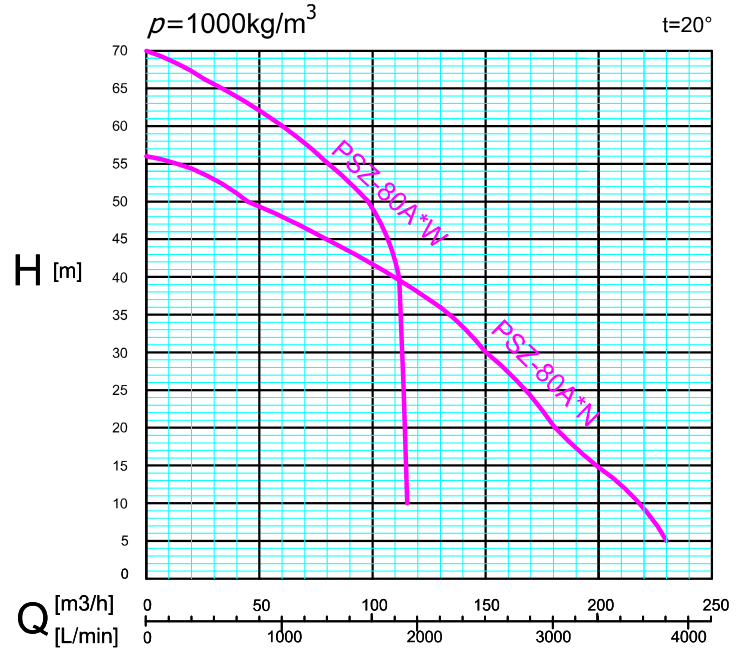
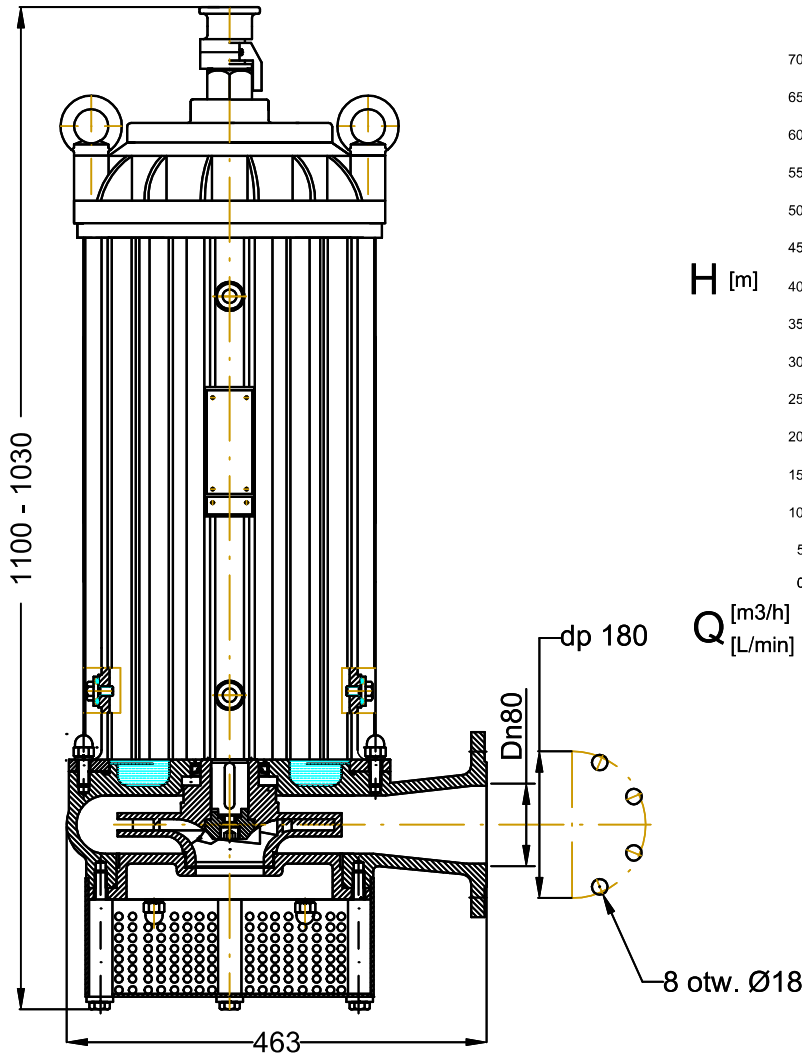


PUMP CHARACTERISTICS




- * voltage version:
- 1 - voltage 400V
 - 2 - voltage 500V
 - 3 - voltage 1000V
 - 4 - voltage 500/1000V switchable engine

- * impeller construction:
- closed impeller low-pressure (N)
 - closed impeller high-pressure (W)

Pump is certified ATEX, number: OBAC 14 ATEX 0113X

PARAMETERS OF THE PUMP

		PSZ-80A*N			PSZ-80A*W		
Efficiency	[m³/h]	0-230			0-110		
Lift height	[m]	56-5			70-10		
Power	[kW]	14-21			16-20		
Voltage	[V]	400	500	1000	400	500	1000
Nominal power consumption	[A]	37	30	15	36	29	15
Rotational speed	[rotation/min]	2920					
Weight	[kg]	200 - 220					
Maximal submergence level	[m]	30					
Protection degree		IP 68					
Explosion proof marking		 IM2c Exd I Mb					
Max impurity	[mm]	25			10		