

pumpa®

blue line

PUMPA BLUE LINE PSX

submersible drainage pump **BLUE LINE PSX**

Submersible drainage pump. Designed for pumping drainage water in the fields of civil engineering such as mines, quarries, suitable for draining flooded rooms or for pumping storage tanks, ponds, lakes, septic tanks or for rainwater collectors.



Application

- Pumping drainage water containing abrasives
- For the construction industry - mines, quarries, constructions
- Wastewater drainage

Characteristic design features

- High chrome alloy pump impeller
- Motor and pump are made of cast iron and stainless steel
- Increased diving depth thanks to special mechanical seal resistant to high pressure

Model	blue line PSX 21.5	blue line PSX 22.2	blue line PSX 32.2	blue line PSX 23.7	blue line PSX 33.7	blue line PSX 43.7	blue line PSX 45.5	blue line PSX 47.5	blue line PSX 67.5	blue line PSX 411
Code	ZB00061248	ZB00061249	ZB00061251	ZB00061252	ZB00061253	ZB00061254	ZB00061255	ZB00061256	ZB00061257	ZB00061259
Maximum flow [m ³ /hod]	30	32	55	36	60	95	105	88	130	86,4
Maximum head [m]	21	25	18,5	32	29	18	23	41	32	48,5
Pump diameter	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50	400 / 50
Voltage/frequency [V/Hz]	1500	2200	2200	3700	3700	3700	5500	7500	7500	11000
Power [W]	2"	2"	3"	2"	3"	4"	4"	4"	6"	4"
Connection	25	25	25	25	25	25	25	25	25	25
Maximum liquid temperature [°C]	35	35	35	35	35	35	35	35	35	35
Maximum diameter of coarse dirt [mm]	8,5	8,5	8,5	8,5	8,5	8,5	8,5	11,5	19,5	11,5
Cable length [m]	8	8	8	8	8	8	8	8	8	8
Protection	IP 68	IP 68	IP 68	IP 68	IP 68	IP 68	IP 68	IP 68	IP 68	IP 68
Insulation class	B	B	B	B	B	B	B	B	B	B
Weight [kg]	37	40	40	58	58	59	67	108	110	123
Dimension - length [mm]	620 x 270 x 315	620 x 270 x 315	620 x 270 x 315	670 x 320 x 345	670 x 320 x 345	670 x 320 x 345	710 x 320 x 345	895 x 395 x 455	895 x 395 x 455	925 x 395 x 455

Hydraulic performance curve

