

pumpa®

blue line

PUMPA BLUE LINE 3PVM550-100

Submersible screw pump

BLUE LINE 3PVM550-100

Submersible 3" pump for wells and boreholes for pumping clean water, watering.



Application

- For boreholes from 100mm
- Pumping clean water into the household
- Water circulation in fountains
- Rainwater irrigation
- Power supply for pressure systems
- Filling and emptying tanks

Model	blue line 3PVM550-100		
Code	ZB00048521	ZB00048522	ZB00048523
Maximum flow [m ³ /hod]	1,8	1,8	1,8
Maximum discharge head [m]	100	100	100
Pump diameter	3"	3"	3"
Voltage / frequency [V/Hz]	230 / 50	230 / 50	230 / 50
Power [W]	550	550	550
Connection	1"	1"	1"
Maximum immersion depth [m]	40	40	40
Maximum fluid temperature [°C]	35	35	35
Cable length [m]	20	30	40
Degree of protection	IP 68	IP 68	IP 68
Insulation class	B	B	B
Weight [kg]	10,6	11,7	12,9
Dimension - length [mm]	628	628	628

Characteristic design features

- Stainless steel shaft, casing and hydraulics
- Screw in a rubber stator
- Oil-cooled engine with compensating membrane
- Graphite seal protected by a ring against sand
- The pump parts are non-toxic and do not pollute

the environment

Hydraulic power curve

