

3,5" submersible pump

BLUE LINE 90QJD

The QJD series pumps have an improved design, in particular regarding the impeller and diffuser. They are designed for both deep and smaller wells.



Application

- For wells and boreholes
- For pumping clean water
- Irrigation, waterworks for household and industrial applications

Model	blue line		
	90QJD 212-0,55	90QJD 216-0,75	90QJD 221-1,1
Code	ZB00061166	ZB00061167	ZB00061168
Maximum flow [m³/hod]	4,2	4,2	4,2
Maximum head [m]	71	90	122
Pump diameter	3,5"	3,5"	3,5"
Voltage/frequency [V/Hz]	230 / 50	230 / 50	230 / 50
Power [W]	550	750	1100
Connection	5/4"	5/4"	5/4"
Maximum immersion depth [m]	40	40	40
Maximum liquid temperature [°C]	35	35	35
Cable length [m]	30	40	50
Protection	IP 68	IP 68	IP 68
Insulation class	B	B	B
Weight [kg]	15,7	18,3	22,9
Dimension - length [mm]	858	972	1156

Characteristic design features

- Stainless steel AISI 304 pump and motor casing and pump shaft
- Enhanced average motor lifetime
- Built-in non-return valve can be easily removed and checked

Hydraulic performance curve

