Non-Clog Pump

Stock Code:

881202005 LN80(3"X1M) C/W 3kW MOTOR 881202006 LN80(3"X2M) C/W 4kW MOTOR 881202007 LN80(3"X3M) C/W 4kW MOTOR 881202008 LN100(4"X1M) C/W 7.5kW MOTOR 881202003 LN100(4"X2M) C/W 11kW MOTOR 881202004 LN100(4"X3M) C/W 11kW MOTOR

ESP Non-Clog Pump is particularly suitable for lifting liquids with high gas concentration, raw or fermented sludge.

And based on the vortex principle, the wide free passage allow the liquid to flow easily and give excellent guarantees against clogging even with large lump solid waste or long fibre.

With motor in dry installation and pump body submerged in the liquid, no priming or foot valve needed. The low speed allows active sludge to be pumped without affecting the biological processes under way in them.

The pumps have found wide application in different fields of farming, fishing, building, environmental protecting, papermaking, printing and dyeing, metallurgy, coal, power and medicine etc.

They can be used to pump such fluids containing impurities of solid and fibers as thick and paste liquid, slit, dregs, paper pulp, rubbish and feces etc.

For example, they can be used to dig the fish-pond, to dredge the harbor and waterways and to pump sewage, stool and silt etc.



8	LN80	LN100
Flow(m³/h)	45	85
Head(m)	8.9	10
Speed(rpm)	1450	1450
Power(kW)	3	11
Solid Handling(mm)	50	60
Weight(kg)	42	70

^{***}Product's specification may subject to change without further notice.

^{***}Actual product may slightly differ from pictures shown.