

****IMPORTANT – READ BEFORE USE****

When using this pump with a centrifuge, it is imperative that the on-board pressure adjustment valve is leaned-off before the pump is connected to the centrifuge and switched on – the valve is located beneath the pump inlet and looks like a brass slot-head screw, turn anticlockwise to lean-off

Once the pump is operating, the adjustment valve can be adjusted so that the pressure increases to the optimum pressure for the centrifuge being used

Failure to lean-off the pressure before commissioning could lead to permanent damage of the centrifuge, most commonly buckling of the rotor cap and subsequent vibration damage to the rotor and shaft

This pump is not self priming from dry, but will self prime once wet, it is best to always have a flooded inlet if possible, though once wetted, the pump will draw up approximately 1 to 1.5 metres

If pump motor fails to turn on initial start-up, this is due to over-tightening of the impellor case bolts during manufacture. These 3 bolts are hex-headed and on the face of the impellor, slacken them 1 turn, then switch the pump on, you can then tighten them carefully so as to be tight, yet not cause the motor to labour