

# Solar powered pumping system – Borehole (or well) to Tank

## Basic questions

Q1 Country

Q2 Nearest town or village and name of district if appropriate

Q3 How much water is required per day (in litres)

Q4 Is the amount of water required all year? If not, which months?

Q5 If known - Depth of borehole (in metres) see diagram - A)

Q6 Depth of pump from surface in metres (see diagram – B)

Q7 Distance of borehole to storage tank in metres (see diagram – C)

Q8 Height from top of borehole to top of tank (E) in metres (see diagram – D)

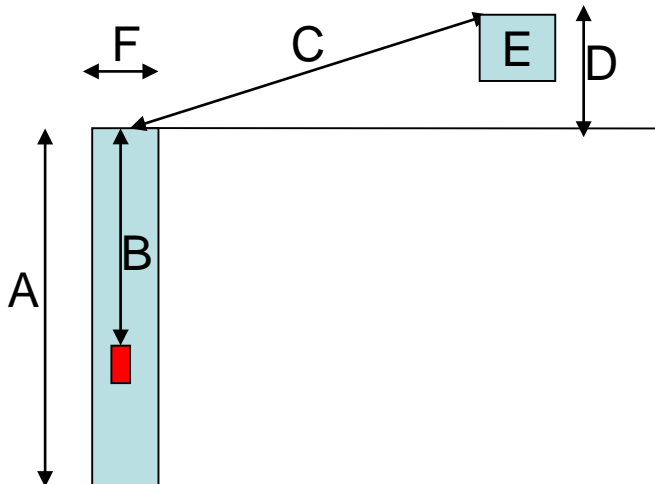
Q9 Size of Tank (E)

Q10 Will a float switch be used to stop water when tank full or a manual switch?

Q11 If installed - Diameter (internal) of pipe work (see diagram - B and C)

Q12 Diameter of borehole or well in MM or CM (see diagram - F)

Q13 Do you require generator back up when solar is not operational?



Contact SCL Water Ltd for  
any clarification required.

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