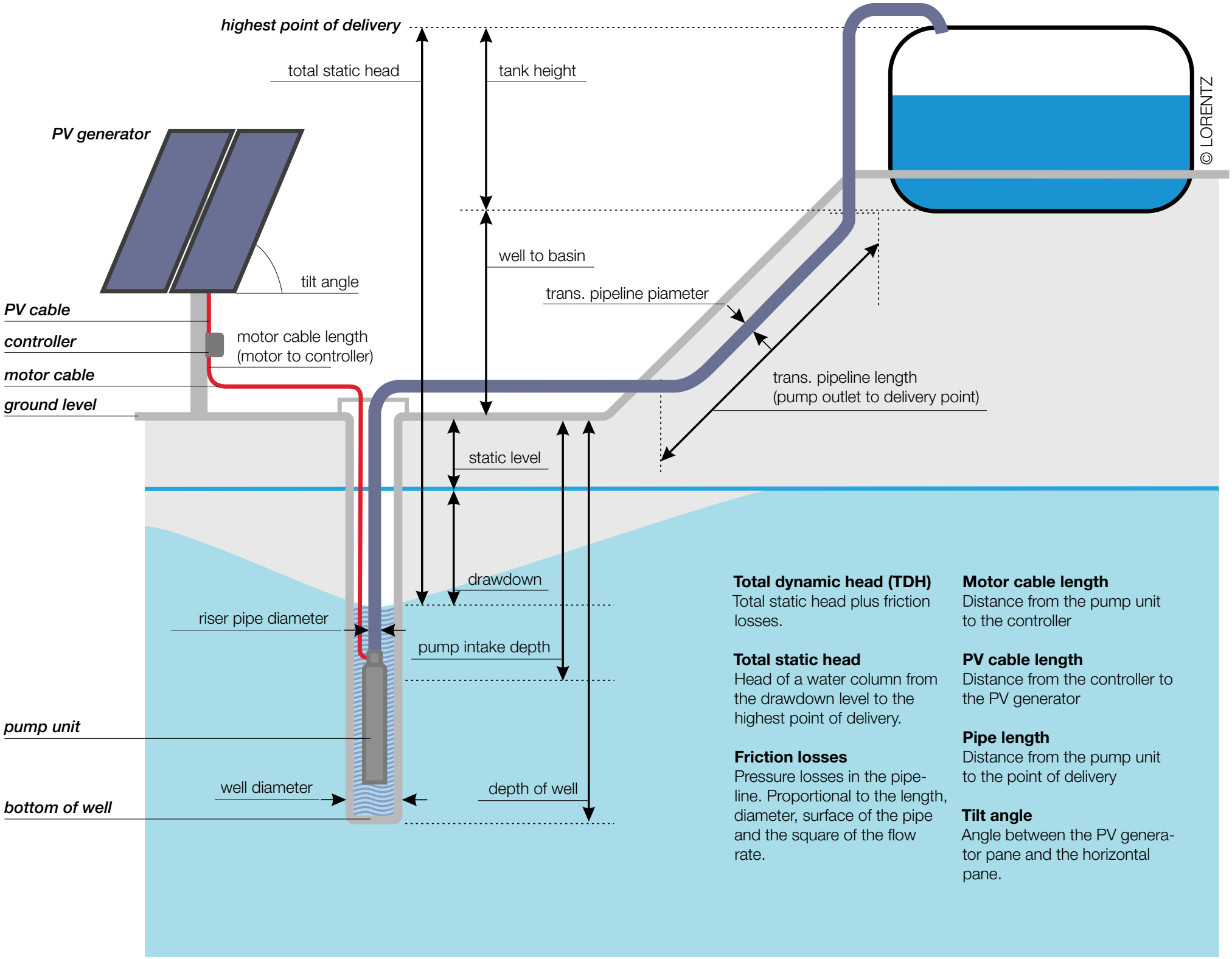

Total dynamic head (TDH)
Total static head plus friction losses.

Total static head
Head of a water column from the drawdown level to the highest point of delivery.

Friction losses
Pressure losses in the pipe-line. Proportional to the length, diameter, surface of the pipe and the square of the flow rate.

Motor cable length
Distance from the pump unit to the controller

PV cable length
Distance from the controller to the PV generator

Pipe length
Distance from the pump unit to the point of delivery

Tilt angle
Angle between the PV genera-tor pane and the horizontal pane.

Sun. Water. Life.

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