



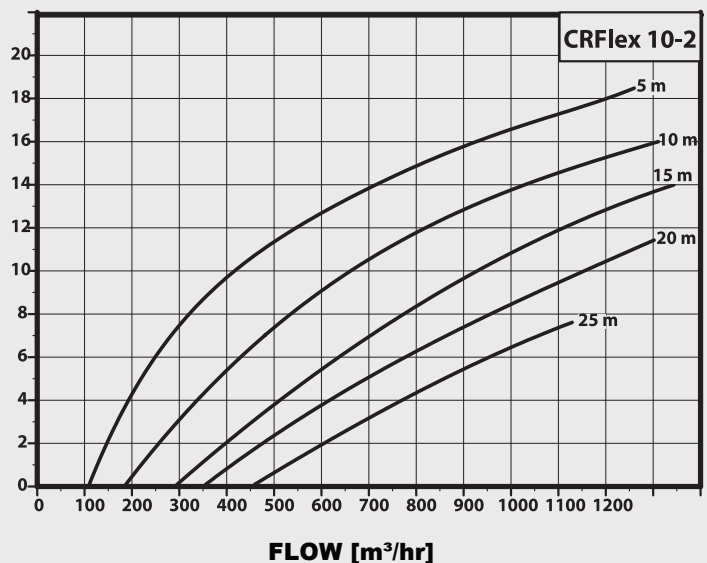
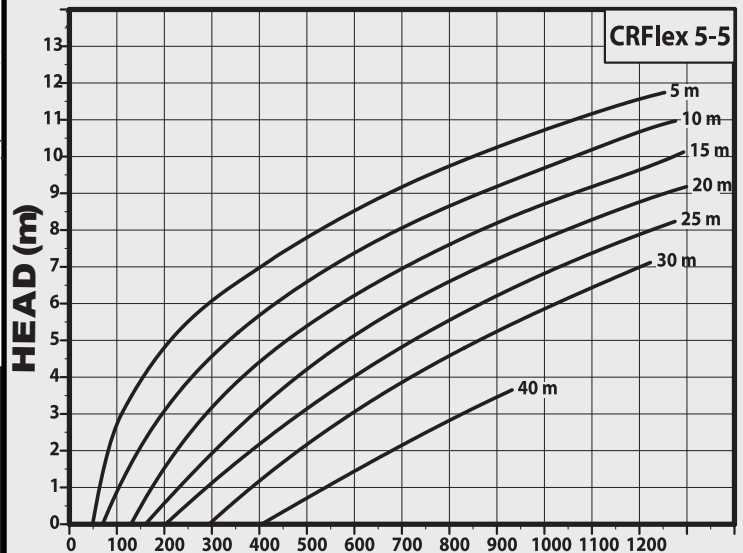
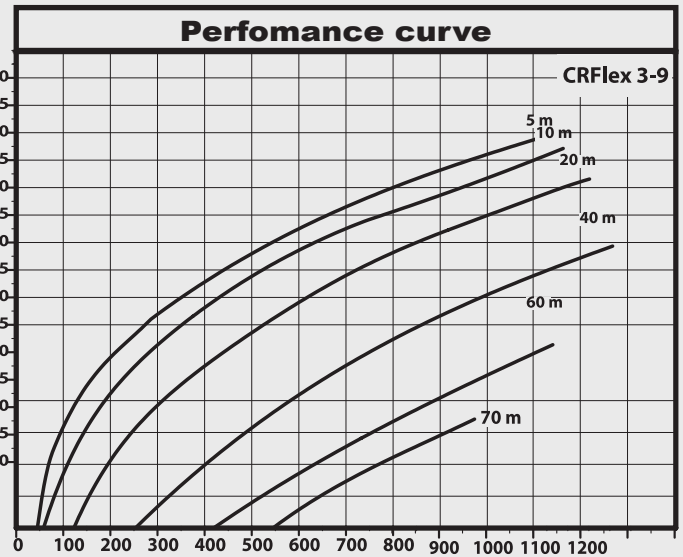
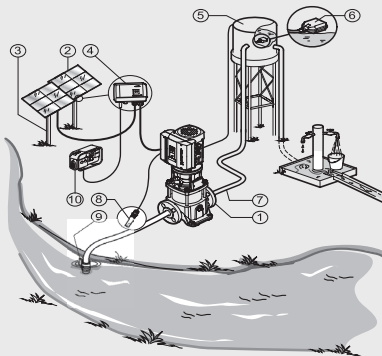
APPLICATIONS

The GRUNDFOS CRFlex solar pump is designed for renewable energy supply. Powered by a solar panel, the system is especially suitable for supplying water in applications such as irrigation, livestock, pressure boosting etc. when connected to IO 101 switch box the pump can be connected to a backup generator in case of insufficient solar energy. The switching between solar power and generator is done manually though the IO 101 will automatically change to solar panels if the generator goes off

PUMPED LIQUIDS: clean, thin, non-aggressive liquids without solid particles and fibre.

LIQUID TEMPERATURE: -20 to 90°C

MAX OPERATING PRESSURE: 25 Bar



Pos.	Description
1	CRFlex pump
2	Solar panels
3	Support structure IO 101 switch box
4	Water reservoir
5	Level switch
6	Water pipe
7	Dry-running sensor (optional)
9	Foot valve
10	Diesel or gasoline-driven generator