



VFDS

(VARIABLE FREQUENCY DRIVES)

0.75kW-630kW

PRODUCT FEATURES:

- Designed for application in remote and harsh condition
- Fast and simple installation
- No fuel cost and very high ROI against diesel power pumping systems
- Soft start feature to prevent water hammer and increase system life
- Standard RS485 interface equipped for each solar pump control
- VF and Sensor-less vector control
- Up-to 0.5Hz/150% starting torque
- Plug and play system design
Embedded pump functions
- Battery-free for most applications Effortless maintenance
- Self-Adaptive maximum power point tracking technology with up to 90% efficiency
- Compatible with dc brushless motor pumps with self-Adaptive motor parameters

