

WHICH FRANKLIN ELECTRIC DRIVE SUITS YOUR APPLICATION?

NEW



VARIABLE FREQUENCY DRIVE (VFD)	DrivE-Tech MINI	DrivE-Tech MINI <i>(Previous Model)</i>
Specifically designed	as a robust, easy to use and versatile drive system for constant pressure, boosting and solar water pumping	as a robust, easy to use and versatile drive system for constant pressure, boosting and solar water pumping
Markets & Applications	Agriculture, Residential, Light Commercial	Agriculture, Residential, Light Commercial
PID Control	Constant pressure, Flow, MPPT Solar and more	Constant pressure, Flow, MPPT Solar and more
Enclosure rating	IP66 fully outdoor rated	IP66 fully outdoor rated
Compatibility with High efficiency motors	Supports Permanent Magnet High Efficiency motors 	Supports Permanent Magnet High Efficiency motors 
kW range	0.55 - 2.2 kW	0.55 - 2.2 kW
Input Voltage	1ph IN 230 V	1ph IN 230 V
Output voltage	3ph 230 V	3ph 230 V
1 phase motor control	1ph 3-wire + 1ph PSC NEW	1ph 3-wire
Operation & Control	User Interface or Mobile App	User Interface or Mobile App
Mounting	Surface pump or wall mounted	Surface pump or wall mounted
User Interface	Digital OLED Display w/ buttons NEW	w/ buttons
Remote control	Remote control via GSM	Remote control via GSM
Mobile App's	 Unyconnect  FE Connect	 Unyconnect  FE Connect
Multi-Drive Capability	Multi-Drive up to 8 units	Multi-Drive up to 8 units
Analog Input	4x	4x
Digital Input	4x	4x
Relay Output	1x	1x
Communication	Mobile App, ModBus	Mobile App, ModBus
Dimensions LxWxH [mm]	211 x 177x 130	211 x 177x 130
More information on our website:		
 www.geoquipwatersolutions.com		

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NEW



VARIABLE FREQUENCY DRIVE (VFD)	DrivE-Tech	DrivE-Tech COMPACT
Specifically designed	as a versatile drive solution for submersible and surface pumping applications	as a robust, easy to use and versatile drive system for constant pressure, boosting and solar water pumping
Markets & Applications	Agriculture, Light Commercial, Pressure boosting	Agriculture, Commercial, Pressure boosting
PID Control	Constant pressure, Flow, level and more	Constant pressure, Flow, MPPT Solar and more
Enclosure rating	IP54/55	IP66
Compatibility with High efficiency motors	Supports Permanent Magnet High Efficiency motors 	Supports Permanent Magnet High Efficiency motors 
kW range	4.0 - 130 kW	4.0 - 22 kW
Input Voltage	1ph IN 230 V / 3ph IN 400 V	1ph IN 230 V / 3ph IN 400 V
Output voltage	3ph OUT 230 V / 3ph OUT 400 V	3ph OUT 230 V / 3ph OUT 400 V
Temperature Protection	-	PT100 on request
Operation & Control	User Interface or Mobile App	User Interface or Mobile App
Mounting	Surface pump or wall mounted	Surface pump or wall mounted
User Interface	Digital Display w/ buttons	Digital Display w/ buttons
Remote control	Remote control via GSM and ModBus RTU	Remote control via GSM and ModBus RTU
Mobile App	 Unyconnect  FE Connect	 Unyconnect  FE Connect
Multi-Drive Capability	Multi-Drive up to 8 units	Multi-Drive up to 8 units
Analog Input	4x (2x 0-10 V / 2x 4-20 mA)	4x (2x 0-10 V / 2x 4-20 mA)
Analog Output	-	-
Digital Input	4x	4x
Relay Output	2x	2x
Safety Off Input	May Use Run/Stop Input	May Use Run/Stop Input
Communication	Mobile App, ModBus	Mobile App, ModBus
Dimensions LxWxH [mm]	different sizes	1 Framesize
More information on our website:		