

## Watson Marlow Configurator App – Set Up Guide

## **Connecting the Hardware**

- 1. Connect the power cable to your pump
- 2. Connect the USB cable to your pump
- 3. Connect the USB cable to your computer

## Launching the App

- 4. Copy the supplied file 'Configurator.zip' to a folder on your computer
- 5. Extract all files contained in 'Configurator.zip'
- 6. Within the Configurator folder, double click 'Launch Configurator' to open the App
- 7. Click on the SEARCH ICON to scan for your pump.

Connection         Pump details         Type         Pump type         Motor type         Pump head         Bus voltage         Temperature         Speed         Cover         Protocol         Application         Stall         Overvettage         Undervoltage         Overvettage         Overtemperature shutdown         Stall         Overtemperature warning	Watson-Marlow OEM Configurator (V0.26.	0)			-	- C	]	×
Pump details       Active input       Set         Type       Active input       Image input       Set         Pump head       Bus votage       Image input       Image input       Image input       Set         Pump head       Bus votage       Image input	Connection	Pump System						
Pump type       Application speed (override motor speed)         Pump head       Lower limit       Upper limit         Bus voltage       Speed (RPM)       0.0       Imperature         Speed       Set       Set         Cover       Imperature       Set         Protocol       Overvoltage       Imperature warning         Over current       Software         Ball       Over temperature warning         Over temperature warning       Imperature warning         Imperature       Imperature warning         Imperature       Imperature warning         Imperature warning       Imperature warning <t< th=""><th>Pump details Type</th><th>Active input</th><th></th><th>Change input</th><th><math>\sim</math></th><th></th><th>Set</th><th></th></t<>	Pump details Type	Active input		Change input	$\sim$		Set	
Motor type   Pump head   Bus voltage   Temperature   Speed   Cover   Protocol   Application     Faults   Over-temperature shutdown   Over-temperature shutdown   Inverter visitor evoltage   Over-temperature shutdown   Inverter sense amplifier overcurrent   Inverter gate drive   Inverter drive   Inverter charge-pump undervoltage     Acknowledge faults	Pump type	Application speed (	override motor speed	)				
Speed (RPM)   Cover   Protocol   Application     Stall   Overvoltage   Overtemperature warning   Overtemperature shutdown   Inverter vds overcurrent   Inverter undervoltage lockout   Inverter orderge-pump undervoltage     Acknowledge faults	Motor type Pumo bead		Lower limit			Upper lim	it	
Temperature       Set         Speed       Set         Cover       Overvoltage         Protocol       Overvoltage         Application       Software         Stal       Overvoltage         Overtemperature warning       Overventemperature warning         Overtemperature shutdown       Inverter Vds overcurrent         Inverter vds overcurrent       Inverter sense amplifier overcurrent         Inverter gate drive       Inverter charge-pump undervoltage	Bus voltage	Speed (RPM)		0.0	* *			
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Cover       Paults         Protocol       Overvoltage         Application       Software         Stall       Over-temperature warning         Over-temperature shutdown       Inverter versourcent         Inverter value solutdown       Inverter value solutdown         Inverter undervoltage lockout       Inverter charge-pump undervoltage         Inverter charge-pump undervoltage       Acknowledge faults	Speed							
Protocol       Overvoltage         Application       Software         Software       Software         Image: Software       Image: Softw	Cover	- Faults						
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Disconnected	Disconnected							•



8. Any pump plugged into your computer should then appear in the drop down list. Select the correct pump and click on the CONNECT ICON to connect the configurator to your pump

Connection COM8 COM8 Com	P System ontrol input tive input oplication speed (c peed (RPM)	override motor speed) Lower limit	Change input	×	Upper limit	Set
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9. You can now configure your pump

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ump details Type		Service of the servic							
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Notor type	NEMA24 24V	Application sp	eed (override motor spe	ed)					_
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us voltage	24.1 V	Speed (RPM	-600.0	0.0		÷	600.0		
emperature	25.6 °C							Set	
peed	0.0 RPM								
over	Closed	Faults							
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