

Changing the Init parameter A1-03 to 2220 will bring the inverter back to the factory default settings.
After programming the parameters hit Estop, wait until the inverters display is off and reset Estop.

Description:	J1000 Parameter Nr:	V1.1 = Selectiwave Pump 1
Init	A1-03	2220
Password	A1-01	2
Freq ref select	B1-01	2
Run command	B1-02	2
Acc time	C1-01	10
Dec time	C1-02	10
Drive duty mode selection	C6-01	0
Carrier freq	C6-02	1
Freq ref upper limits %	D2-01	100
Input voltage	E1-01	230
V/F mode	E1-03	F
Max freq in Hz	E1-04	100
Max Voltage	E1-05	200
Max freq output voltage	E1-06	100
Mid output freq	E1-07	0
Mid output freq voltage	E1-08	0
Min output freq	E1-09	0
Min output freq voltage	E1-10	0
Memobus slave addres	H5-01	9
Memobus baudrate	H5-02	4
Parity	H5-03	1
Timeover detection	H5-04	3
Com fault detection selection	H5-05	0
Send waiting time	H5-06	10
Memobus RTS control	H5-07	1
Run command Method Selection	H5-12	1
Freq ref selection MEMOBUS	H5-13	1
Automatic restart	L2-01	2
Digital operator display selection	O1-03	0

V1.1 Changes

Changes to the VF curve to keep the coil cooler.

This results in higher settings for the wave compared with V1.0!

Switch frequency lowered to get a more stable output voltage.

To avoid "out of range alarms" the setting Max. deviation in the SelectWave parameter settings must be increased to 50 RPM.

FILE VIEW PROCESS TOOLS SETUP HELP

ZEVA #12345678, User: System

Status: Alarm

Parameter Settings

Station 1, MultiFluxer
Station 2, Quartz Heater
SolderWaveTrk, Station 3
Area 1, SelectWave
Flux Supply
ZEVA Parameters

Area 1, SelectWave
Timer temperature
Overnight 260.0 °C
Weekend 20.0 °C
Temperature deviation
Deviation Limit 15.0 °C
At Setpoint 5.0 °C
Pump Free Temperature
Pump Free 250.0 °C

Wave Height Measurement
Max. deviation 50.0 RPM
Method Contact -> No Contact
Solderfeeder
10 cm weight 3.2 g
Method Wave Running
SDC
Standby flow 0.5 l/min

Timestamp	Id	Action	Description	User
6/24/2016 10:18:06 AM		Simple	EventResetComplete	
6/24/2016 9:59:29 AM		Deactivate	Machine Status Run	System
6/24/2016 9:57:38 AM	SLM	Simple	Solder Level Completed Area 1, SelectWave	
6/24/2016 9:57:35 AM	SLM	Simple	Solder Level Started For Area 1, SelectWave (Float)	
6/24/2016 9:57:19 AM		Activate	Machine Status Run	System
6/24/2016 9:54:21 AM		Simple	EventResetComplete	
6/24/2016 9:53:48 AM	STS-62	Deactivate	Shuttle-St-3, Servo-Drives are disabled.	
6/24/2016 9:53:48 AM	MFS-62	Deactivate	Flamer-St-1, Servo-Drives are disabled.	

C:\Recipes\yagb\Centour.vspj

10:21 AM
6/24/2016

Wave Height Measurement

Max. deviation	50.0	RPM
Method	Contact -> No Contact	

For programming the parameters go to the "Parameter setting mode"
The inverter should be in stop mode, hit the red button.



