

**WELDED CBW 200V - 240V (LOW VOLTAGE)**

**GPD505 - 5110/5120 SOFTWARE (Note 3 – Special Edition) / GPD506**

G5 CONSTANT	G5 VALUE	G5 CONSTANT	G5 VALUE
NO01	Note 1	NO18	1.5
NO02	1 [Term operation]	NO19	1.0
NO03	200.0	NO24	45 (50HZ)
		NO24	54 (60HZ)
NO04	0 [Ramp to Stop]	NO25	45 (50HZ)
		NO25	54 (60HZ)
NO10	0 [Custom V/F pattern] GPD505 [User Defined V/F pattern] GPD506	NO33	Note 2
NO11	50 (50HZ)	NO34	0 [No Protection]
NO11	54 (60HZ)		
NO12	200.0	NO38	4
NO13	45 (50HZ)	NO54	7 = GPD505
NO13	54 (60HZ)		Synchronous 1 = GPD506
NO14	3	NO55	1 [continuous operation after power recovery within 2 secs]
NO15	15	NO59	2
NO16	1.5	NO72	0
NO17	10	NO73	200

BRAKING TRANSISTORS 09MVB15L = used on 15HP(1), 20HP(1), 40HP(2), 50HP(2)

09MVB25L = used on 25HP(1), 30HP(1), 60HP(2)

Note: 10HP does not require a braking transistor.

RESISTOR OVERLOAD HEATER VALUES 10HP, 15HP, & 20HP = SB15.5

09MVB15L = SB25

09MVB25L = SB32

Verify that transistor module is set to correct voltage and master or slave switch.

Note 1: Put in 8 to initialize to 2 wire control.

Put in 3 to program.

Put in 0 to lockout.

Note 2: Enter in ampere rating of inverter

Example: 09MV104A74 - enter in 104

Note 3: Software version can be viewed under monitor function constant U-10 or on control board.