



VFD Program for Waukesha 30 - 60 - 130 - 220 - 320 Pumps with Pressure Transducer

THESE SETTINGS ARE FOR VFD'S WITH A "GREEN" COLORED DISPLAY ON THE KEYPAD

ALL SETTINGS ARE AT DEFAULT EXCEPT FOR THE FOLLOWING

ADDRESS	SET TO	ALTERNATE SETTING	DESCRIPTION
001	3		READ AND SET TO 116
018	5.0		ACCEL TIME
019	1.0		DECEL TIME
023	1		% READOUT
033	SET TO MOTOR FULL LOAD AMPS		MOTOR FLA
036	3 WIRE		S2 SELECTION
040	PID DISABLE		S6 SELECTION
055	2 SECOND		POWER LOSS
074	30/60/130 = 120	220/320 = 160	STALL AT RUN
084	PID ENABLE D = FDBK		PID SELECTION
087	2.00		PID I TIME

PLEASE LOOK ON THE MOTOR DESIGNATION PLAQUE TO FIND THE FLA VALUE.

Updated 2/10/05

VFD Program for Waukesha 30 - 60 - 130 - 220 - 320 Pumps with Pressure Transducer

THESE SETTINGS ARE FOR VFD'S WITH A "RED" COLORED DISPLAY ON THE KEYPAD

ALL SETTINGS ARE AT DEFAULT EXCEPT FOR THE FOLLOWING

ADDRESS	SET TO	ALTERNATE SETTING	DESCRIPTION
001	3		READ AND SET TO 116
019	5.0		ACCEL TIME
020	1.0		DECEL TIME
024	1		% READOUT
032	SET TO FULL LOAD AMPS		MOTOR FLA
035	1 = 3 WIRE		S2 SELECTION
039	PID DISABLE		S6 SELECTION
051	2 SECOND RIDE THROUGH		POWER LOSS
072	30/60/130 = 120	220/320 = 160	STALL AT RUN
084	1 = PID ENABLE		PID SELECTION
087	2.00		PID I TIME

PLEASE LOOK ON THE MOTOR DESIGNATION PLAQUE TO FIND THE FLA VALUE.

Updated 2/10/05