

Feed Pump P1, U1 inverter settings

| <u>Parameter</u> | <u>Setting</u> | <u>Detail</u> |
|------------------|----------------------|-------------------------|
| n001 | 0 | Password |
| n003 | 380V | Input voltage |
| n004 | 1 | Coast to halt |
| n006 | 1 | Reverse disabled |
| n010 | F | V/F pattern custom |
| n011 | 400V | |
| n012 | 60Hz | |
| n013 | 400V | |
| n014 | 50Hz | |
| n015 | 3.0(Custom Default) | |
| n016 | 30.0(Custom Default) | |
| n017 | 1.5(Custom Default) | |
| n018 | 20.0(Custom Default) | |
| n019 | 1.0Sec | Acceleration |
| n020 | 1.0Sec | Deceleration |
| n032 | 6.3A | FLC |
| n034 | 1 | Coast to halt OH1 |
| n042 | 1 | Current speed reference |

Loop 2, Pump P3, U2 inverter settings

| <u>Parameter</u> | <u>Setting</u> | <u>Detail</u> |
|---|----------------|--|
| n001 | 0 | Password |
| n003 | 380V | Input voltage |
| n004 | 1 | Coast to halt |
| n006 | 1 | Reverse disabled |
| n010 | 0 | V/F pattern 0 |
| n011 | 415V | Max motor voltage |
| n012 | 50Hz | (Setting determined by n010 and n011) |
| n013 | 415V | (Setting determined by n010 and n011) |
| n014 | 50Hz | (Setting determined by n010 and n011) |
| n015 | 2.5Hz | (Setting determined by n010 and n011) |
| n016 | 24.9V | (Setting determined by n010 and n011) |
| n017 | 1.3Hz | (Setting determined by n010 and n011) |
| n018 | 12.4V | (Setting determined by n010 and n011) |
| n019 | 1.0Sec | Acceleration |
| n020 | 1.0Sec | Deceleration |
| n032 | 54.0A | FLC |
| n034 | 1 | Coast to halt OH1 |
| n042 | 1 | Current speed reference |
| | | |
| n074 | 4 | Overtorque detection set on during run. |
| n075 | 115% | Overtorque setting. % of inverter output rating. |
| | | |
| Overtorque setting set to 150% of expected maximum motor current. | | |

Note: All other parameters set at default settings.