MODEL

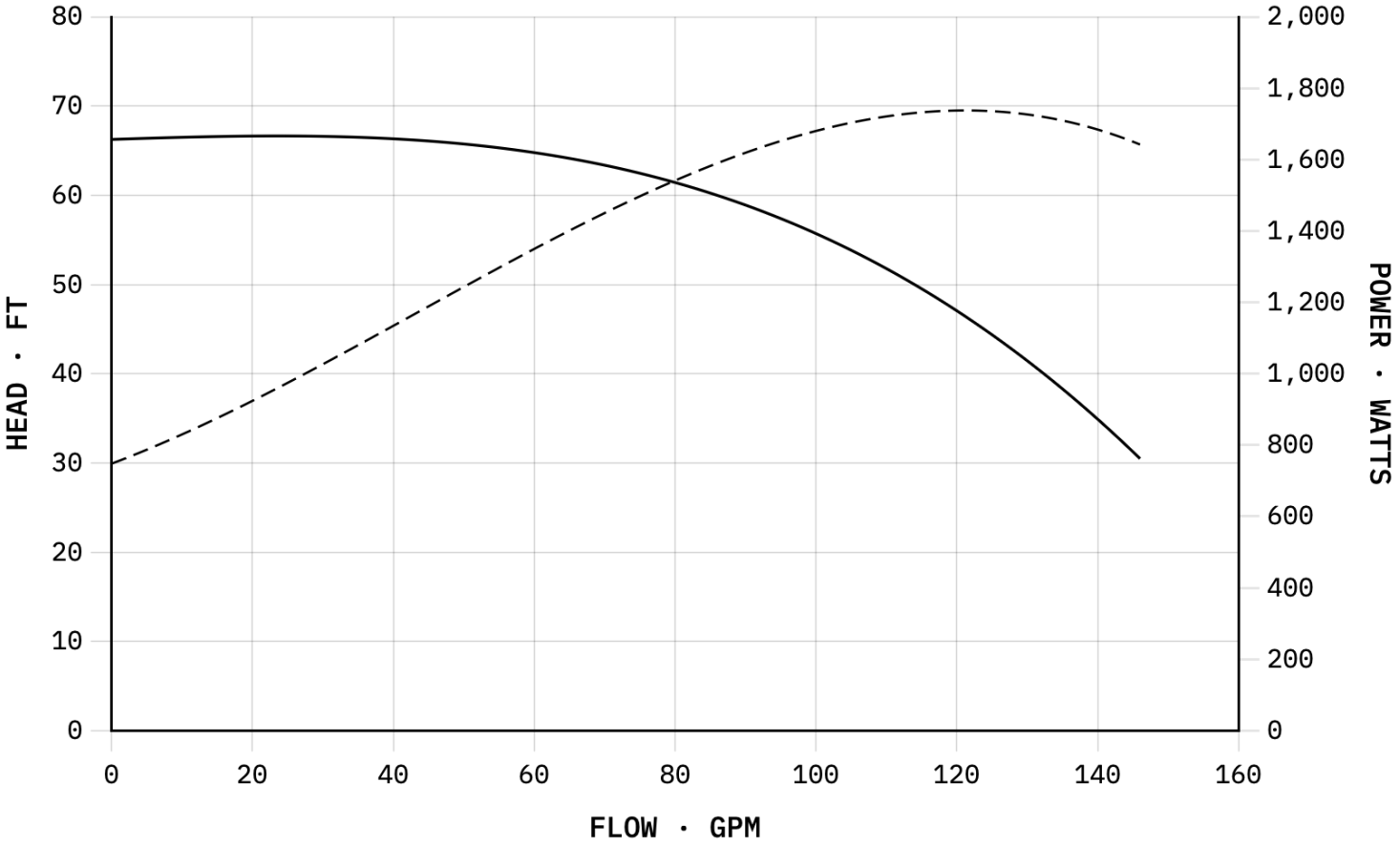
# P37-4180-7S-T2J6G-V

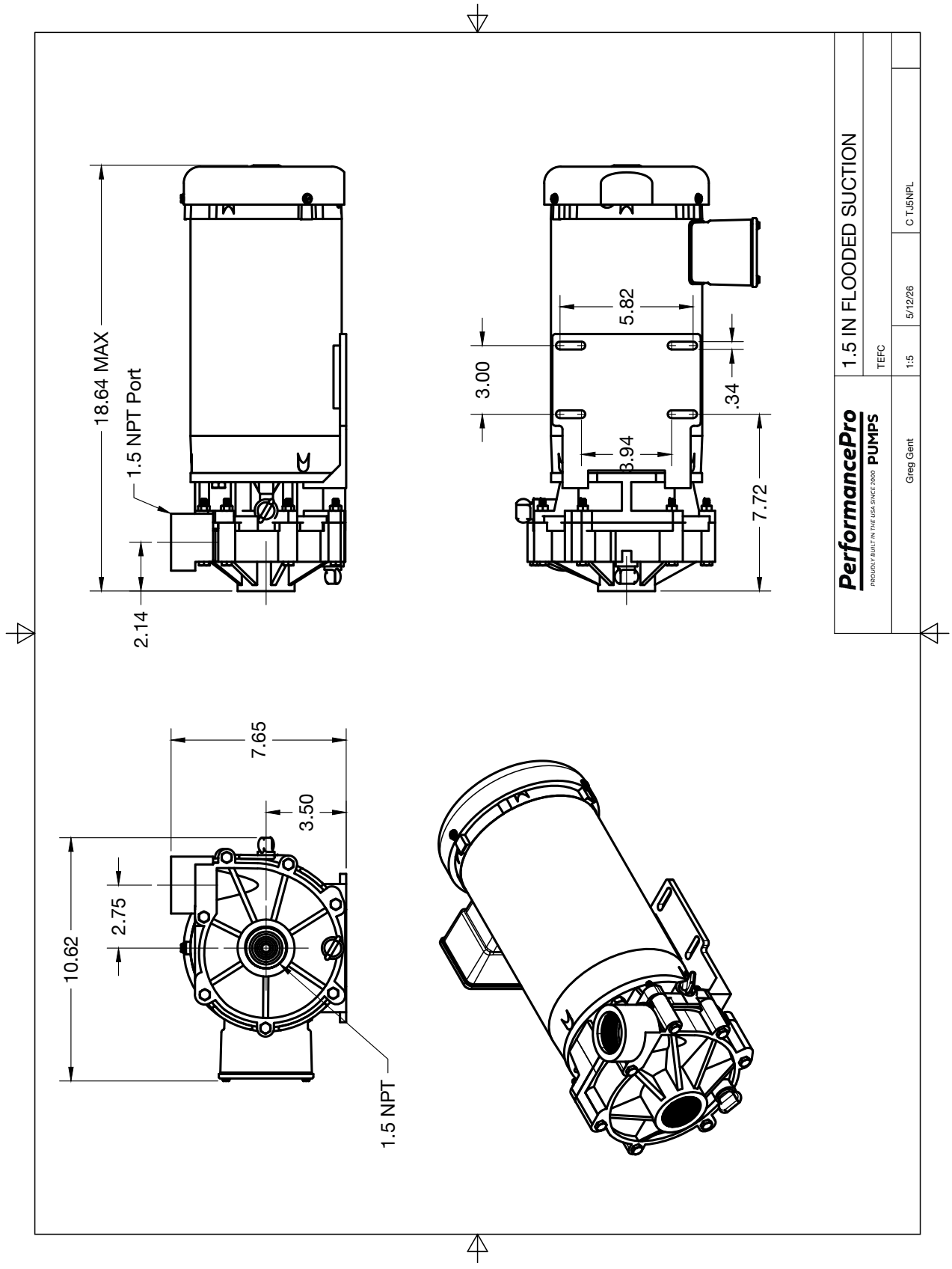
TEST NO. 1634

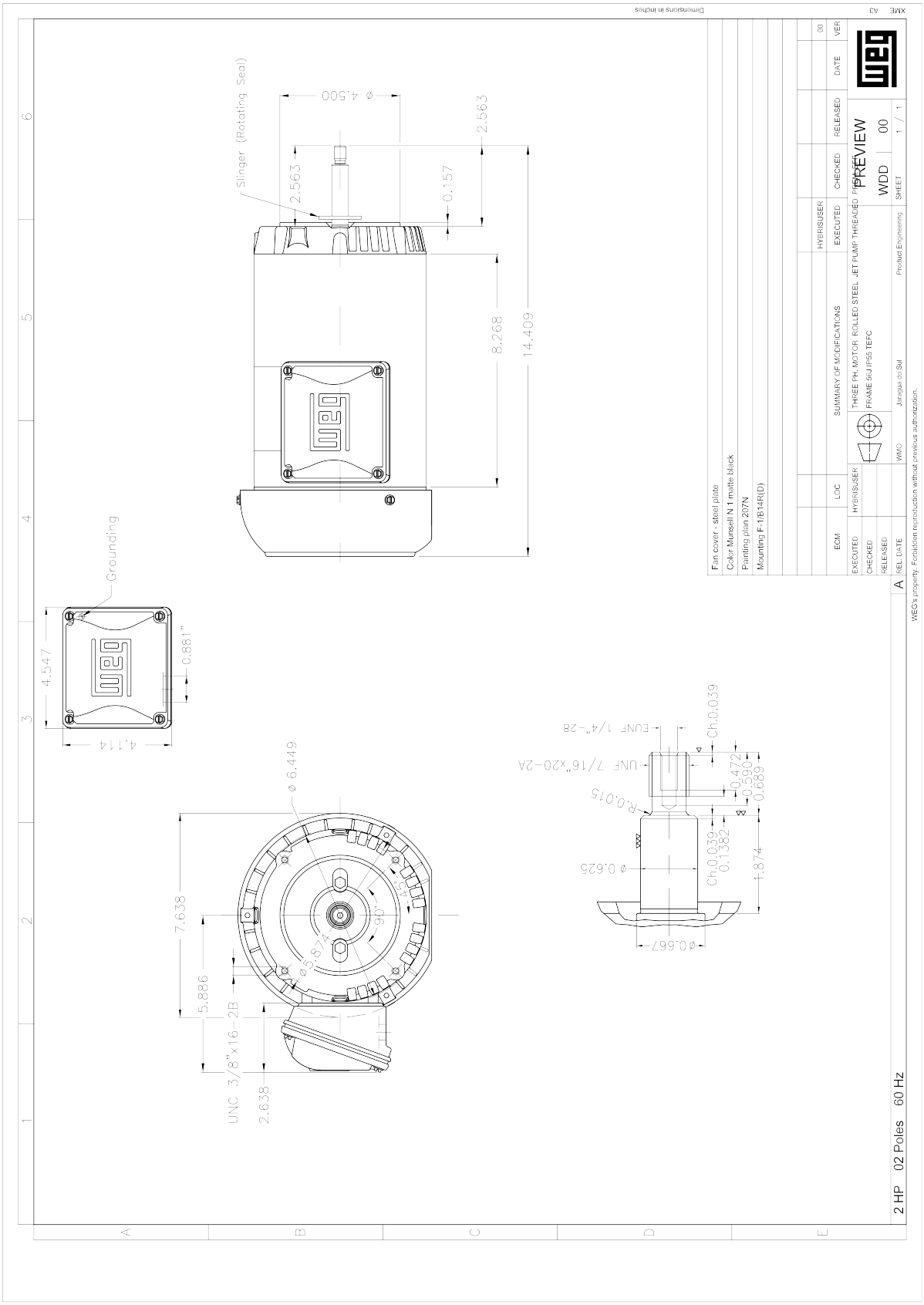
1.5NPT FLOODED SUCTION

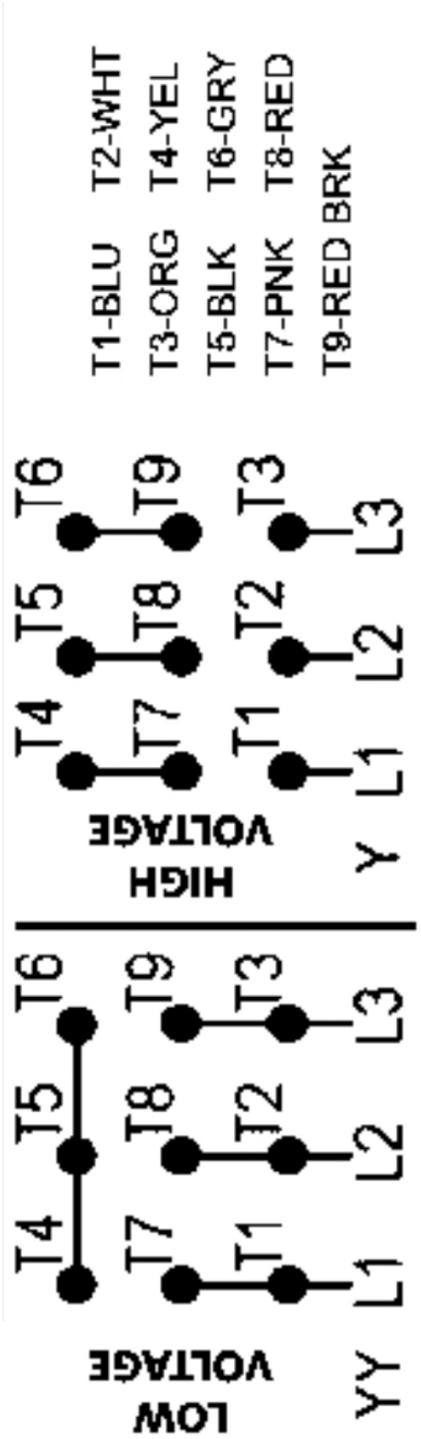
| PUMP DATA | |
|---|---|
| MAX FLOW | 146 |
| MAX HEAD | 66.3 |
| MAX POWER | 1738 |
| IMPELLER | CN3 |
| TRIM | 4.18 |

| MOTOR DATA | |
|---|---|
| MOTOR NUMBER | CPM-426 |
| HP | 2 |
| ENCLOSURE | TEFC |
| RPM | 3450 |
| VOLTAGE | 230/460 |
| CURRENT | 4.94/2.47 |
| PHASE | 3 |
| FREQUENCY | 60 |
| FRAME | 56J (Jet Pump) |




18.64 MAX
1.5 NPT Port
2.14
5.82
3.00
.34
3.94
7.72
7.65
3.50
2.75
10.62
1.5 NPT
1.5 IN FLOODED SUCTION
TEFC
1:5
5/12/26
C TJ5NPL
PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS
Greg Gent


Dimensions in inches
Slinger (Rotating Seal)
ø 4.500
2.563
2.563
0.157
8.268
14.409
Grounding
4.547
0.881"
4.114
ø 6.449
7.638
5.886
UNC 3/8"x16-2B
2.638
6 x ø0.874
90°
45°
UNF 7/16"x20-2A
UNF 1/4"-28
Ch.0.039
0.472
0.598
0.689
R.0.075
Ch.0.039
0.1382
1.874
ø 0.625
ø0.667
Fan cover - steel plate
Color Munsell N 1 matte black
Painting plan 207N
Mounting F-1/B14R(D)
ECM
LOC
SUMMARY OF MODIFICATIONS
EXECUTED
HYBRISUSER
CHECKED
RELEASED
REL. DATE
THREE PH. MOTOR ROLLED STEEL JET PUMP THREADED
FRAME 56J IP55 TEFC
WMO
Jaraguá do Sul
Product Engineering
PREVIEW
WDD
00
SHEET
1 / 1
DATE
VER
2 HP 02 Poles 60 Hz
WEG's property. Forbidden reproduction without previous authorization.


T1-BLU
T3-ORG
T5-BLK
T7-PNK
T9-RED BRK
T2-WHT
T4-YEL
T6-GRY
T8-RED
HIGH VOLTAGE
Y
T4 T7 T1 L1
T5 T8 T2 L2
T6 T9 T3 L3
LOW VOLTAGE
YY
T4 T7 T1 L1
T5 T8 T2 L2
T6 T9 T3 L3