MODEL

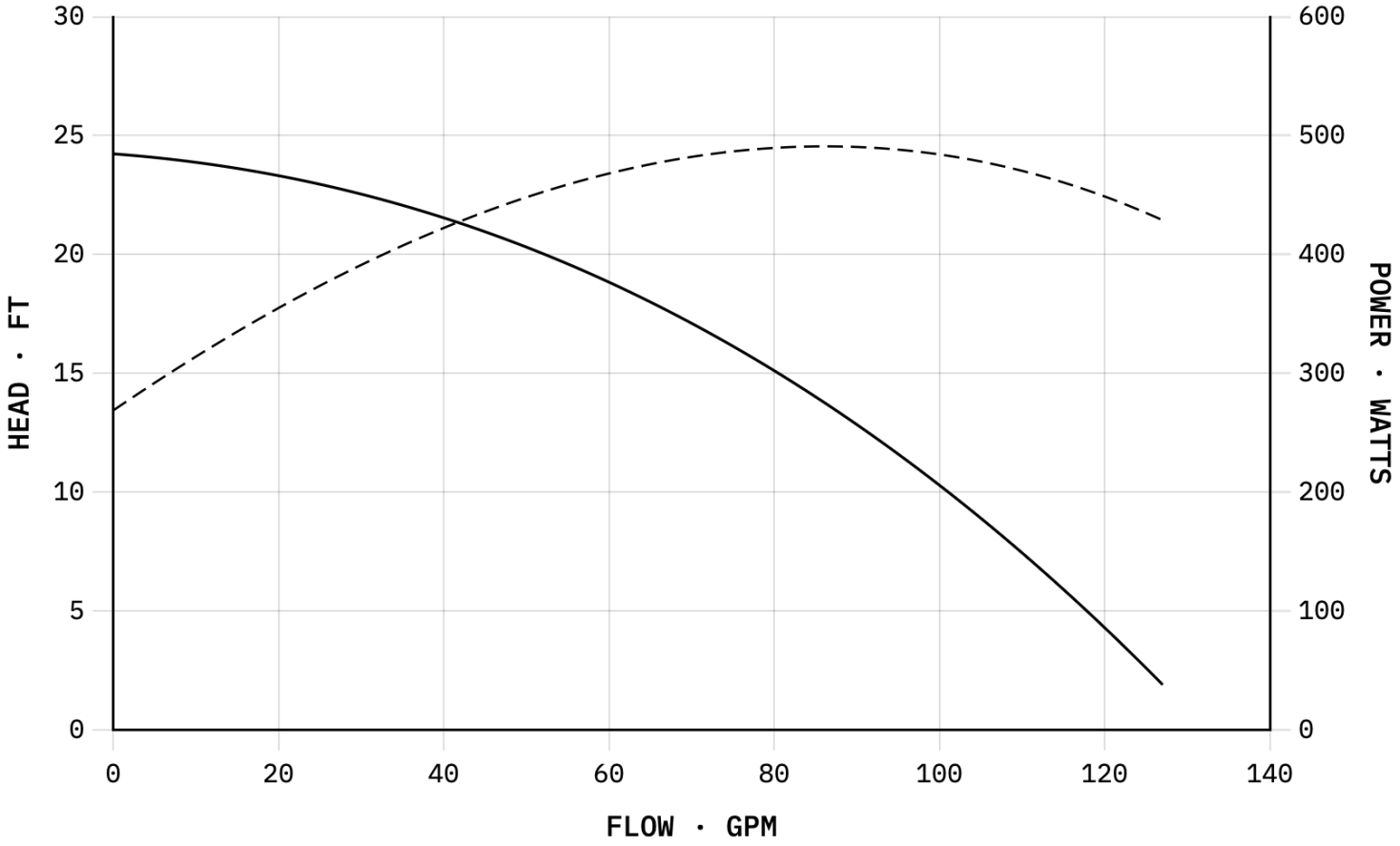
B27-5120-7S-T4D6G-GMV

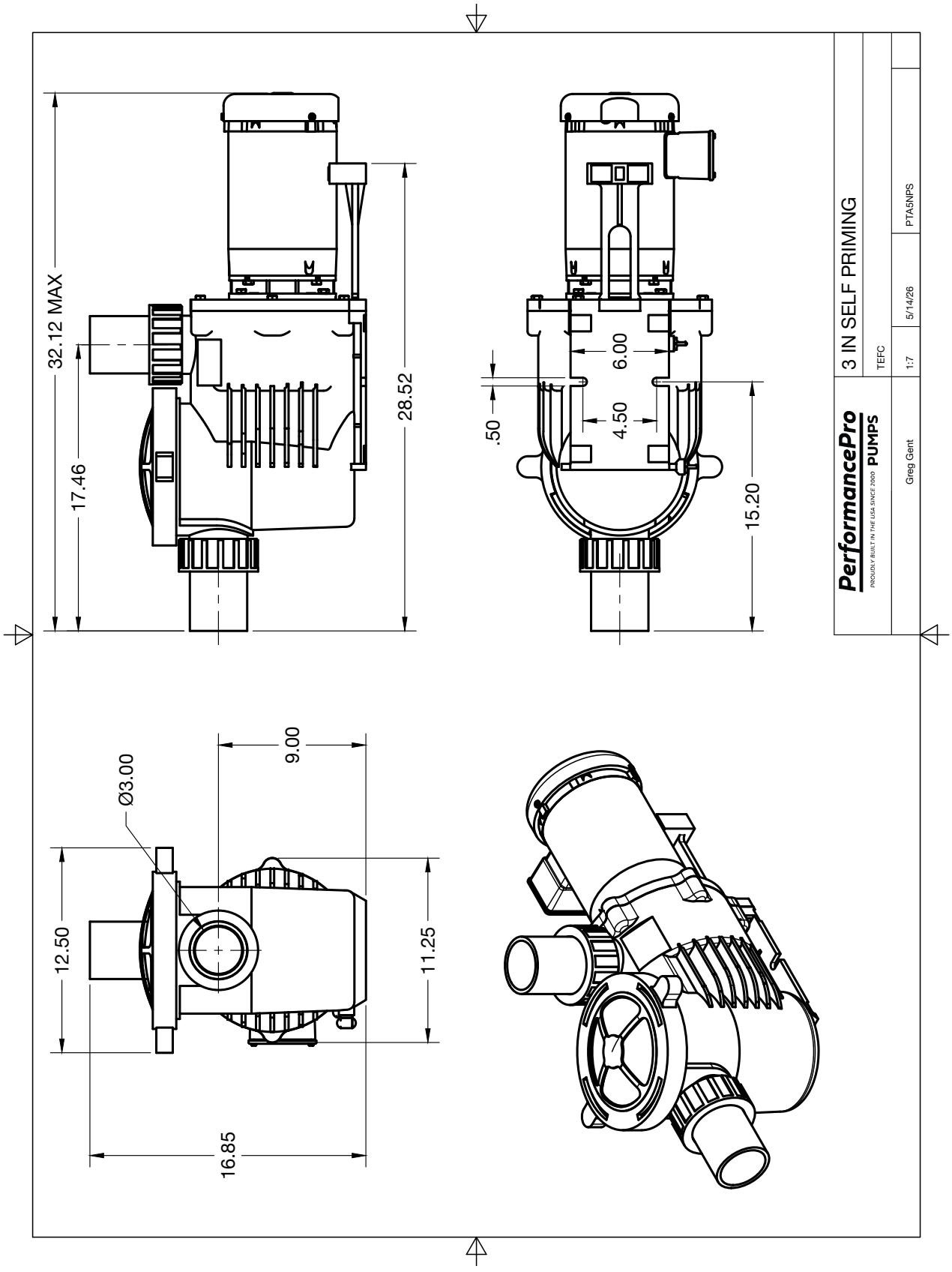
TEST NO. 1579

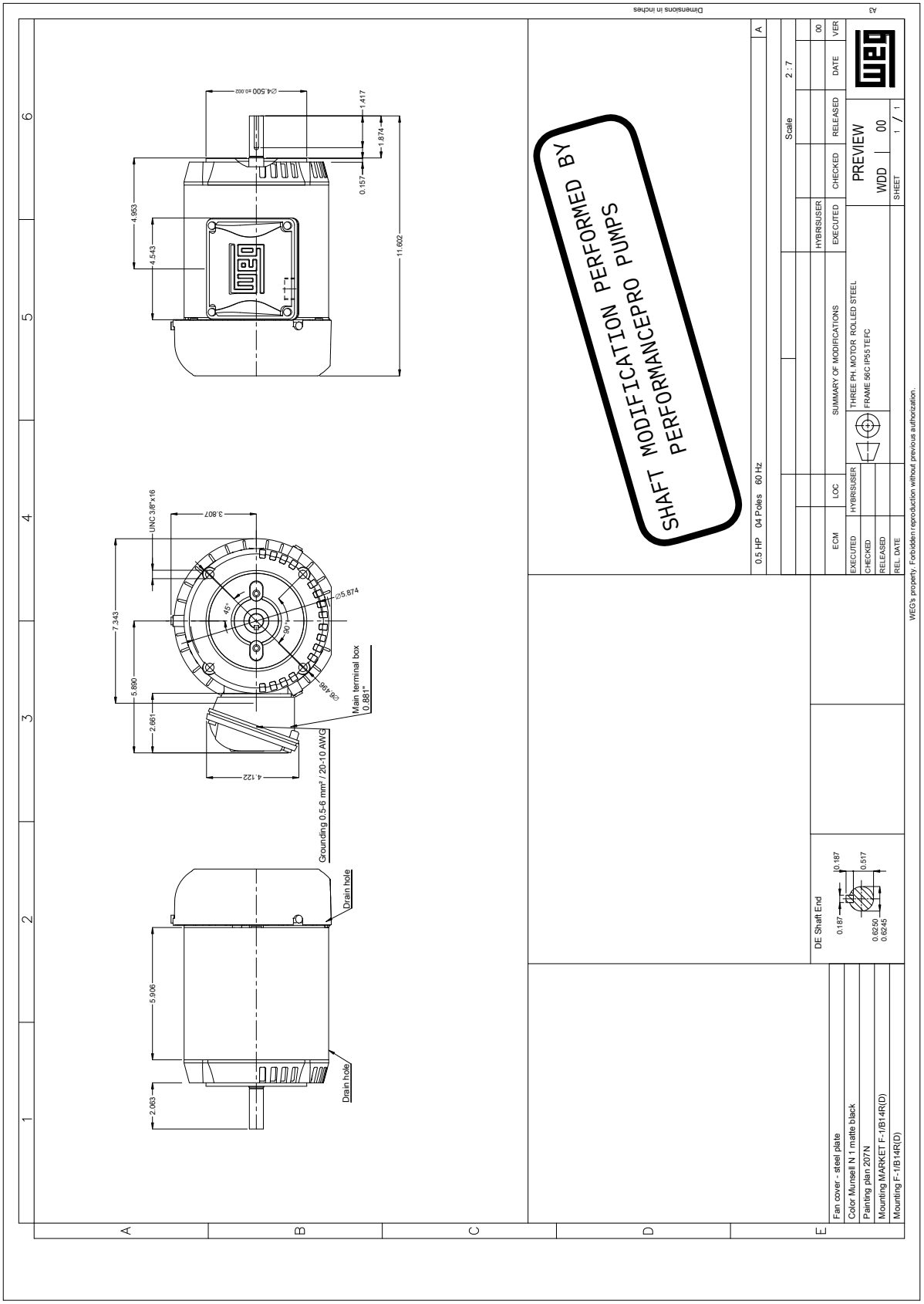
3 IN SELF PRIMING

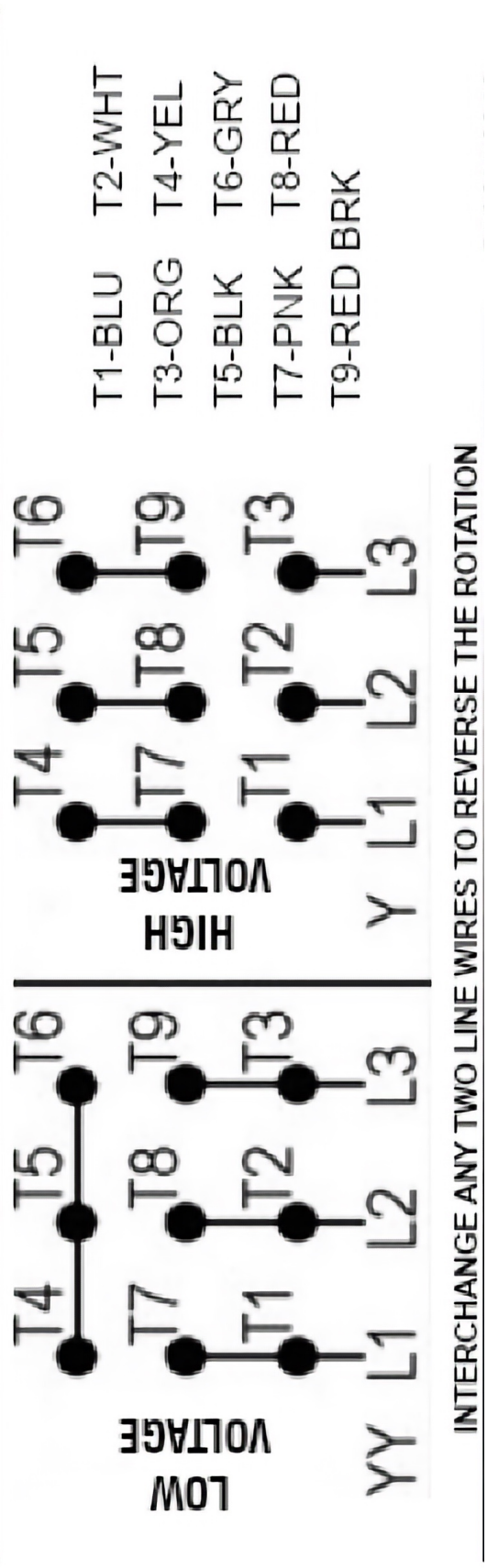
PUMP DATA	
MAX FLOW	127
MAX HEAD	24.2
MAX POWER	491
IMPELLER	AP3H
TRIM	5.12

MOTOR DATA	
MOTOR NUMBER	CPM-446
HP	0.5
ENCLOSURE	TEFC
RPM	1760
VOLTAGE	230/460
CURRENT	1.72/0.862
PHASE	3
FREQUENCY	60
FRAME	56C (Shaft Mod)




32.12 MAX
17.46
28.52
6.00
.50
4.50
15.20
9.00
Ø3.00
12.50
11.25
16.85
3 IN SELF PRIMING
TEFC
1:7
5/14/26
PTA5NPS
PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS
Greg Gent


Dimensions in inches
A3
SHAFT MODIFICATION PERFORMED BY PERFORMANCEPRO PUMPS
0.5 HP 04 Poles 60 Hz
Scale 2 : 7
PREVIEW
WDD 00
SHEET 1 / 1
THREE PH. MOTOR ROLLED STEEL
FRAME 56C IP55 TEFC
SUMMARY OF MODIFICATIONS
ECM LOC
EXECUTED HYBRISUSER
CHECKED
RELEASED
REL. DATE
DE Shaft End
Fan cover - steel plate
Color Munsell N 1 matte black
Painting plan 207N
Mounting MARKET F-1/B14R(D)
Mounting F-1/B14R(D)
WEG's property. Forbidden reproduction without previous authorization.
UNC 3/8"x16
3.807
7.343
5.890
2.661
4.122
Ø5.874
Ø4.496
Main terminal box
0.881"
Grounding 0.5-6 mm² / 20-10 AWG
Drain hole
Drain hole
5.906
2.063
Ø4.500 +0.002
1.417
1.874
0.157
4.963
4.543
11.602
0.187
0.517
0.6250
0.6245


T1-BLU T2-WHT
T3-ORG T4-YEL
T5-BLK T6-GRY
T7-PNK T8-RED
T9-RED BRK
HIGH VOLTAGE
T4 T5 T6
T7 T8 T9
T1 T2 T3
Y L1 L2 L3
LOW VOLTAGE
T4 T5 T6
T7 T8 T9
T1 T2 T3
YY L1 L2 L3
INTERCHANGE ANY TWO LINE WIRES TO REVERSE THE ROTATION