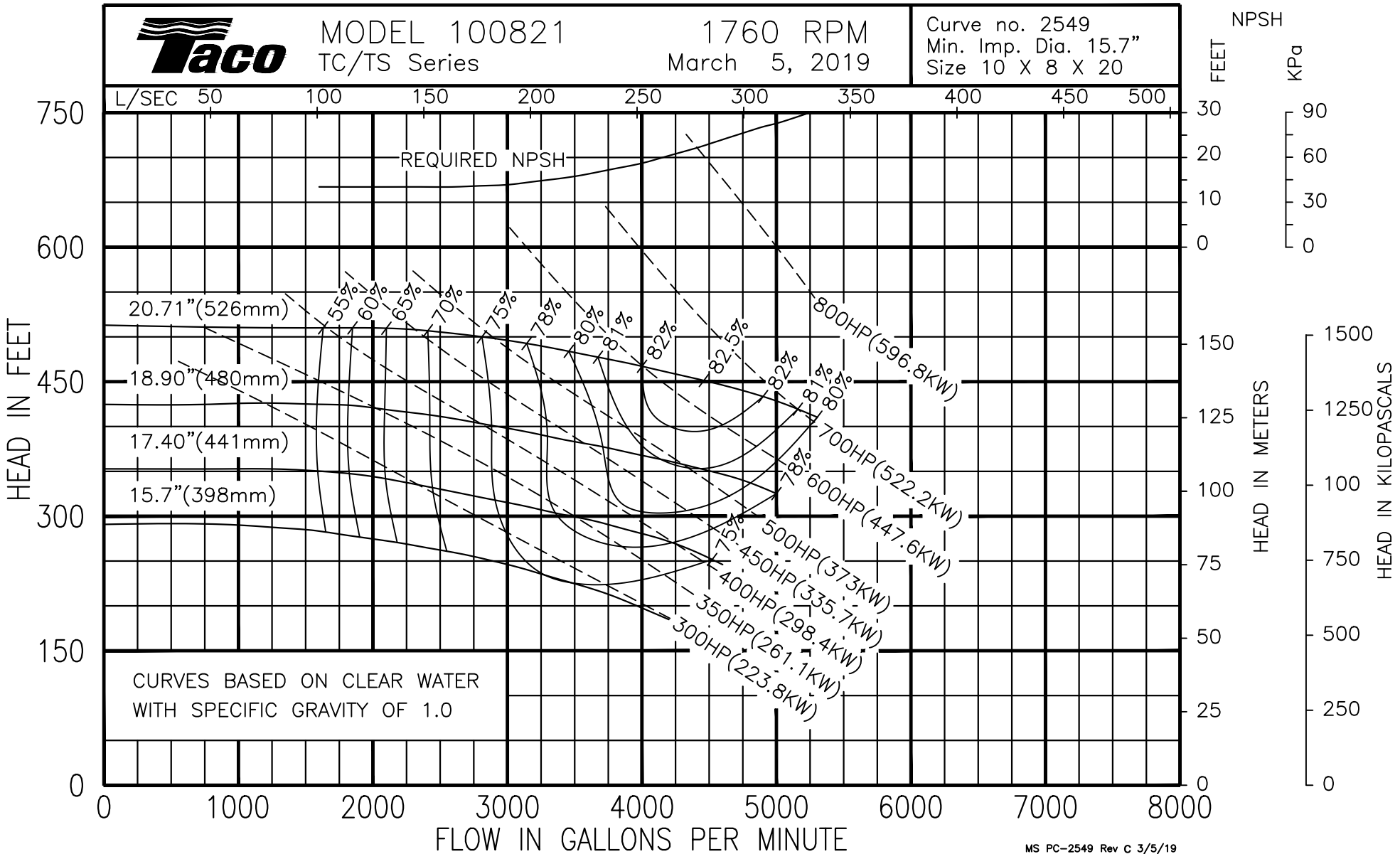

MODEL 100821
TC/TS Series
1760 RPM
March 5, 2019
Curve no. 2549
Min. Imp. Dia. 15.7"
Size 10 X 8 X 20
L/SEC 50 100 150 200 250 300 350 400 450 500
NPSH
FEET
KPa
REQUIRED NPSH
20.71"(526mm)
18.90"(480mm)
17.40"(441mm)
15.7"(398mm)
55%
60%
65%
70%
75%
78%
80%
81%
82%
82.5%
800HP(596.8KW)
700HP(522.2KW)
600HP(447.6KW)
500HP(373KW)
450HP(335.7KW)
400HP(298.4KW)
350HP(261.1KW)
300HP(223.8KW)
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN FEET
HEAD IN METERS
HEAD IN KILOPASCALS
FLOW IN GALLONS PER MINUTE
MS PC-2549 Rev C 3/5/19