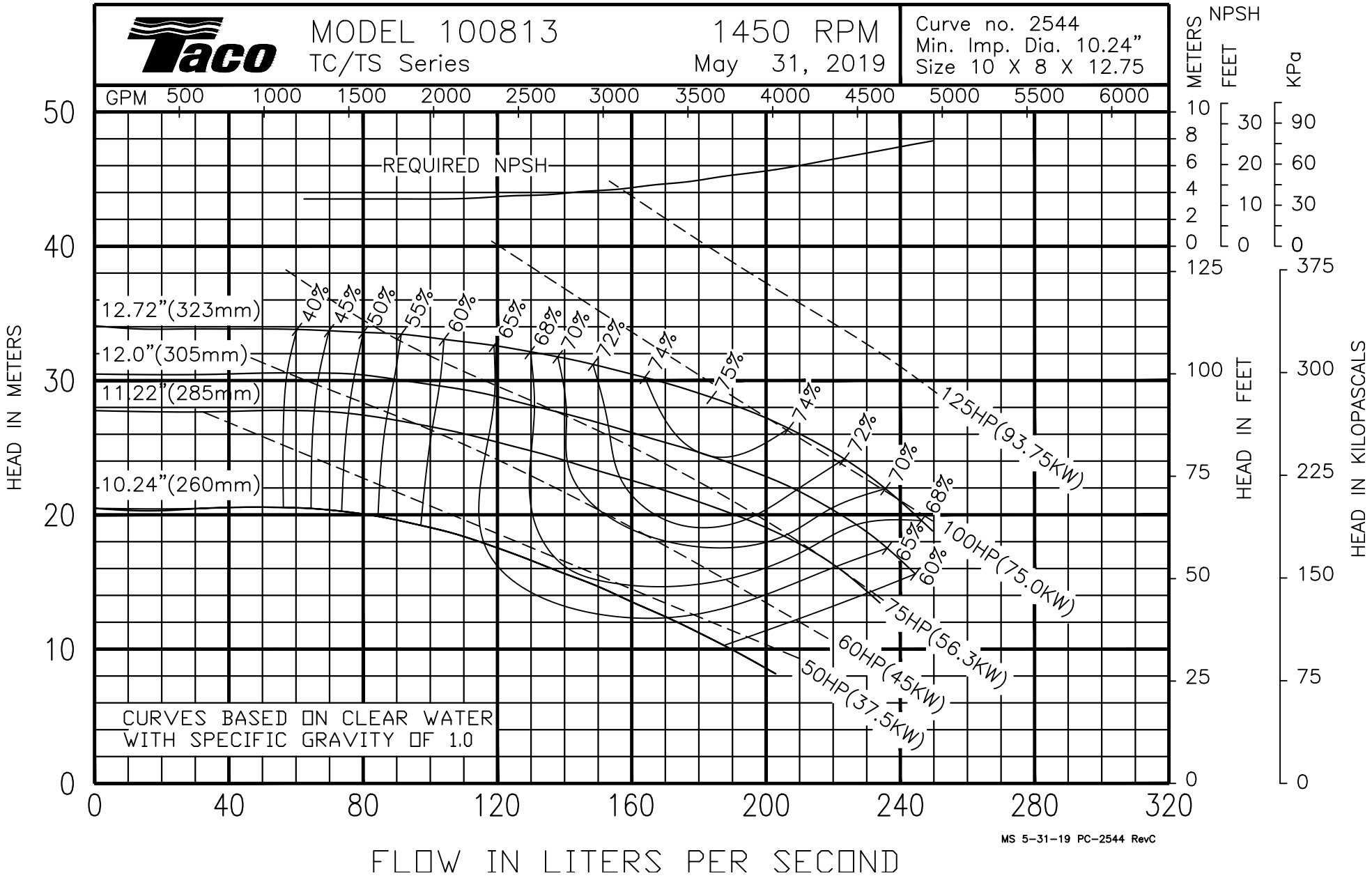

MODEL 100813
TC/TS Series
1450 RPM
May 31, 2019
Curve no. 2544
Min. Imp. Dia. 10.24"
Size 10 X 8 X 12.75
GPM 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000
REQUIRED NPSH
NPSH METERS FEET KPa
12.72"(323mm)
12.0"(305mm)
11.22"(285mm)
10.24"(260mm)
40% 45% 50% 55% 60% 65% 68% 70% 72% 74% 75%
125HP(93.75KW)
100HP(75.0KW)
75HP(56.3KW)
60HP(45KW)
50HP(37.5KW)
CURVES BASED ON CLEAR WATER
WITH SPECIFIC GRAVITY OF 1.0
HEAD IN METERS
HEAD IN FEET
HEAD IN KILOPASCALS
0 40 80 120 160 200 240 280 320
FLOW IN LITERS PER SECOND
MS 5-31-19 PC-2544 RevC