

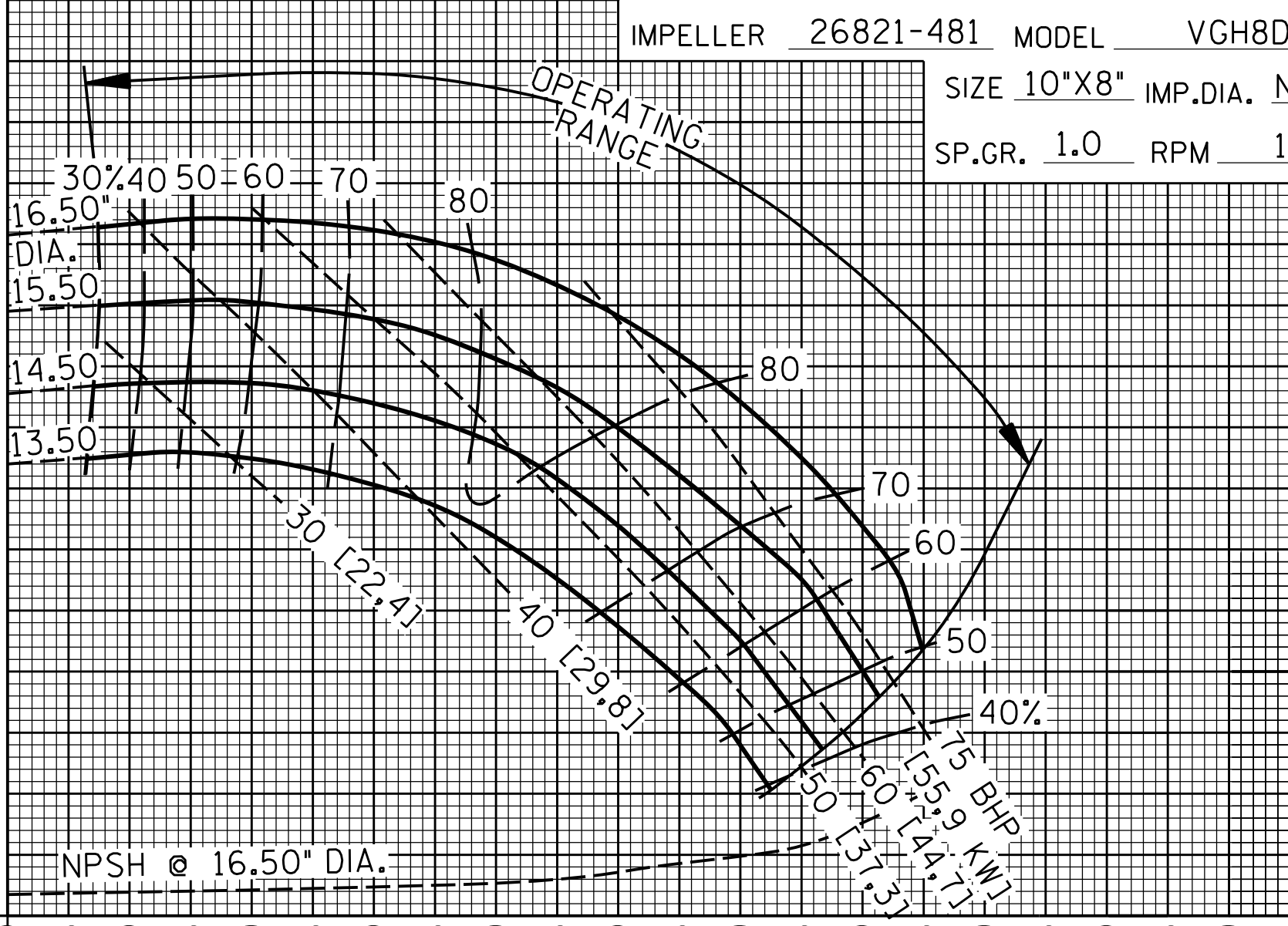
TOTAL HEAD

FOR DIRECT COUPLED DRIVE ONLY

PERFORMANCE CURVE

VOLUTE 26821-764 CURVE VGH8D-B-3  
 IMPELLER 26821-481 MODEL VGH8D-B  
 SIZE 10"X8" IMP.DIA. NOTED  
 SP.GR. 1.0 RPM 1150

M PSI FT  
 44 60 140  
 40 56 130  
 36 52 120  
 32 48 110  
 28 44 100  
 24 40 90  
 20 36 80  
 16 32 70  
 12 28 60  
 8 24 50  
 4 20 40  
 0 16 30  
 0 12 20  
 0 8 10  
 0 4 0



U.S. GALLONS PER MINUTE X 10  
 LITRES PER SECOND X 10  
 CUBIC METRES PER HOUR X 100

0 25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500  
 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32

NPSH  
 FT M  
 30 10  
 20 6  
 10 4  
 0 0

3.7 [1.75 BHP] [1.47 kW]  
 4.9 [2.25 BHP] [1.71 kW]  
 5.5 [2.5 BHP] [1.84 kW]  
 6.0 [2.7 BHP] [2.00 kW]

