Wind Tunnel Setting (Hz),Air Temperature (degree C),Manonometer (in. of H20),Pressure Transducer (V),Scannivalve Reading (V),Scannivalve Port #,Ambient Pressure (kPa),Velocity (m/s)

18.5,30.5,0.42,0.085,-0.15,1,96.2,12.2

21.3,29.7,0.57,0.108,-0.23,1,96.1,13.6

25.8,28.9,0.78,0.135,-0.35,1,96.0,16.7

29.1,27.3,1.03,0.165,-0.47,1,96.0,19.5

33.2,26.8,1.32,0.202,-0.59,1,95.9,23.0

36.9,26.1,1.61,0.238,-0.68,1,95.8,26.4

40.2,24.7,1.87,0.276,-0.76,1,95.7,30.1

44.5,24.2,2.12,0.314,-0.85,1,95.6,34.2