

# Full load performance characteristics for Lysholm supercharger LYS1600A

Inlet temperature = 20 C  
Displacement = 1.6 l/rev  
Built in volume ratio = 1.35  
Max rpm = 15 000  
Max pressure ratio = 2.2

Black curves = adiabatic efficiency (%)  
Red curves = discharge temperature (C)  
Blue curves = input speed (RPM)  
Green curves = Power (kW)

