

Full load performance characteristics for Lysholm supercharger LYS 2300 AX

Inlet temperature = 20 C
Displacement = 2.3 l/rev
Built in volume ratio = 1.35
Max rpm = 13 500
Max pressure ratio = 2.2

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

