

Full load performance characteristics for Lysholm supercharger LYS1200A

Inlet temperature = 20 C
Displacement = 1.2 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)
Purple curves = Volumetric efficiency [%]

