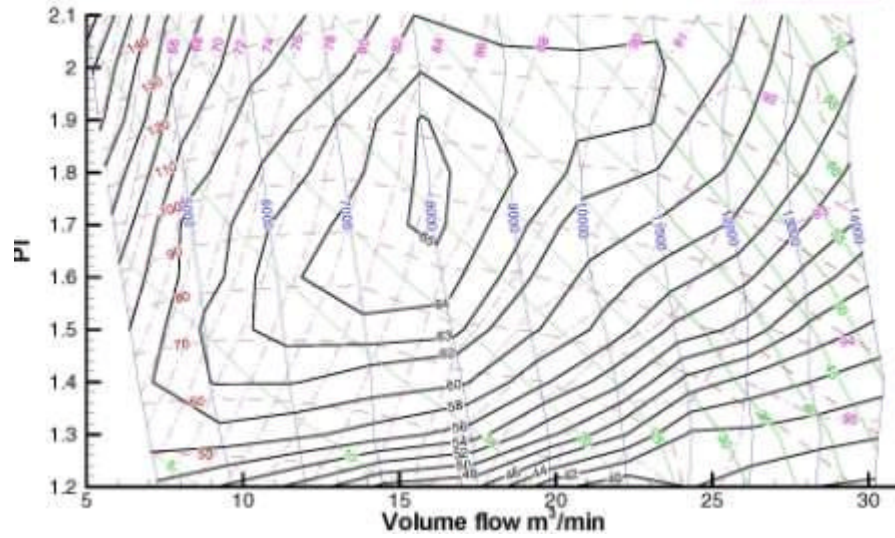


ALL DIMENSIONS IN METRIC

Full load performance characteristics for Lysholm supercharger LYS2300AX

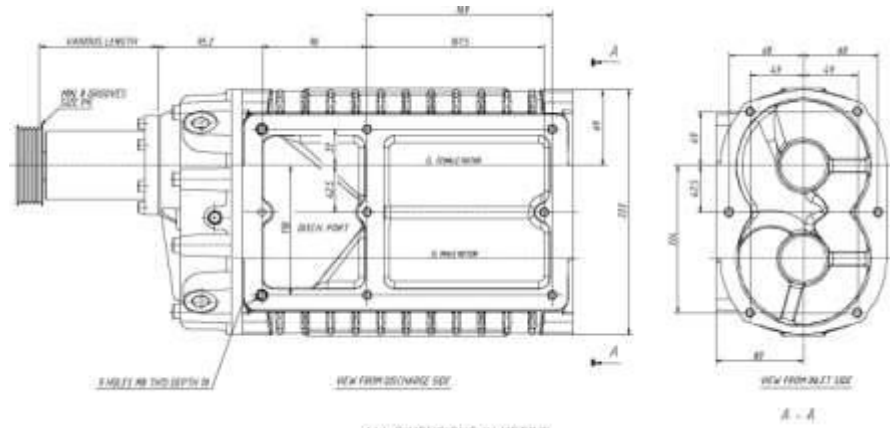
Inlet temperature = 20°C
 Displacement = 2.3 l/rev
 Built in volume ratio = 1.35

Black curves = isobars efficiency (%)
 Red curves = discharge temperature (°C)
 Blue curves = rotor speed (rpm)
 Green curves = torque (Nm)
 Purple curves = power (kW)



LYS 2300 ax

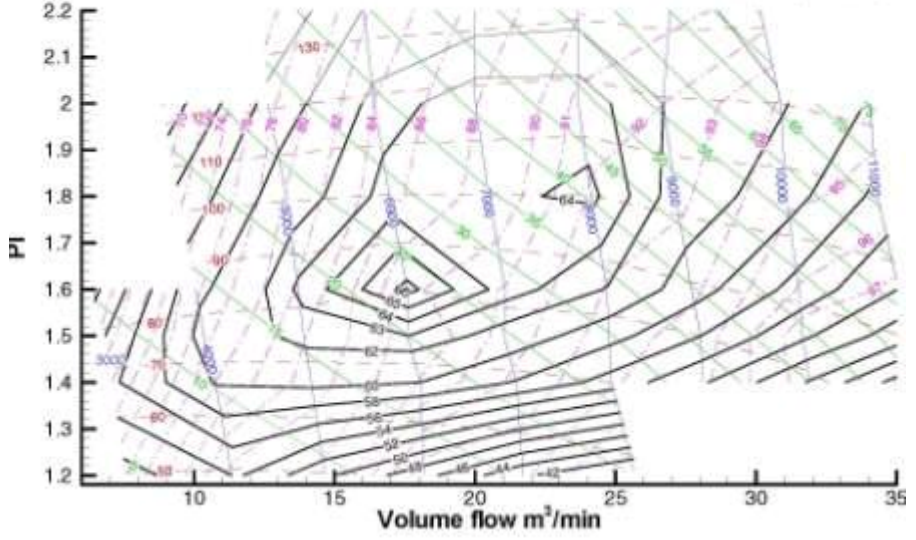
Supercharger model	Displacement Litres/rev.	Drive length		Weight Kg.	Max. speed rpm (cont.)	Max. cap. Litres/sec.	Max. c. m³/min
		Nose min.	Extension				
LYS 2300 ax	2.30	26	110 - 287	14.0	13000	0.0	30.0



Full load performance characteristics for Lysholm supercharger LYS3300AX

Inlet temperature = 35 C
 Displacement = 3.3 liter
 Built in volume ratio = 1.35

Black lines = isobaric efficiency (%)
 Red lines = isobaric efficiency (%)
 Blue lines = speed lines (RPM)
 Green lines = torque lines
 Purple lines = pressure ratio lines



LYS 3300 ax

Supercharger model	Displacement Litres/rev.	Drive length		Weight Kg.	Max. speed rpm (cont.)	Max. cap. Litres/sec.	Max. c m³/mi
		Nose min.	Extension				