

R TYPE INTERCOOLER

An air ductless addition to the intercooler kit for Nissan GT-R R35 spec.
This product is for those of who want a reasonable price tune-up.

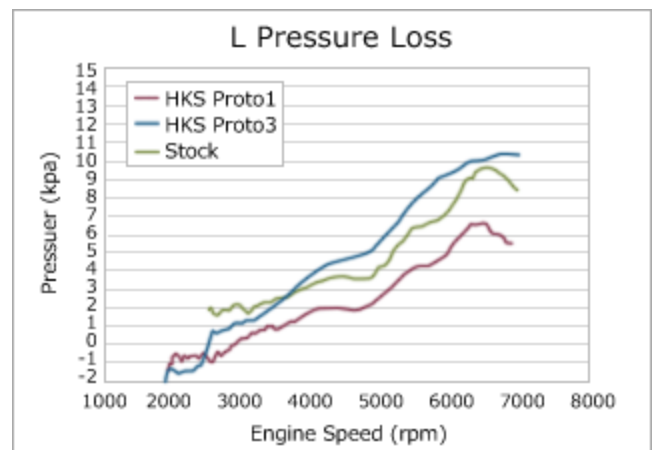


◆Cooling performance

The performance of intercooler of stock is fine for normal stage, but for the tuned car of 1.2k boost-up (GT570, GT600 kit) can reach high temperature rapidly because of near flow capacity limitation of turbocharger which is that the stock core size is small capacity. To improve the cooling performance, more core capacity is required but a little bigger intercooler than the stock could not provide enough cooling performance. Therefore we have employed size of 400x260x65 and thinner core type for much better cooling performance.

◆Trimming weight

HKS Intercooler is lighter than the stock Intercooler that gives over-hang weight trimming effect.
(Stock: 9.6kg, HKS: 8.0kg)



◆Pressure loss

For losing pressure by the thinner core design we have revised inner fin to keep down the increasing pressure loss.

◆Influence to the water temperature

For the large capacity core, the air to radiator cause problem of rising temperature. We have solved this problem by making the core thinner which increases the speed of air passing through the radiator. We have tested at racing track with racer driver and confirmed the water temperature.

- Installation time: about 8~10 hours
- Parts for the kit: Intercooler Assy, Intercooler pipe, silicon hose, hose band, bracket, bolt-nut

Vehicle	Model	Engine	Model Year	Type	Core Size · Location	Type	Code No.	Price	Remarks
GT-R	R35	VR38DETT	07/12-	R type INTERCOOLER	400X260X65 · 2 · Front mount		13001-AN014		Can install to a carbon air guide-less and a left-hand drive car. Not checked for SPEC V.