

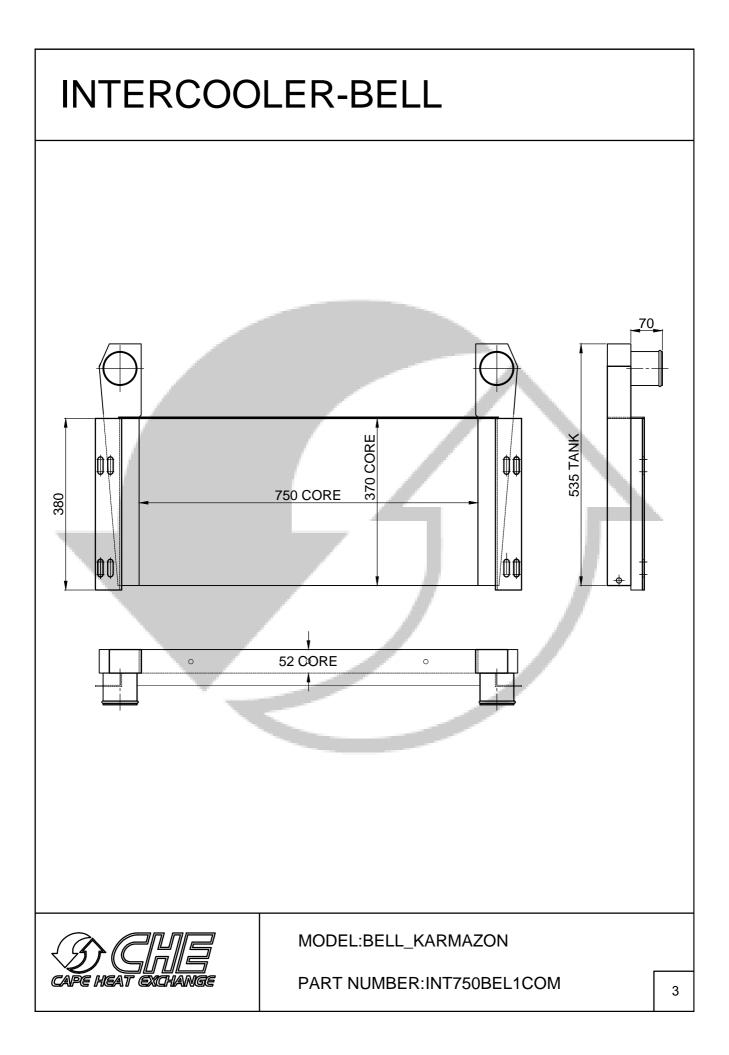
# INTERCOOLERS WWW.CHE.co.za

#### CONTENTS

#### INTERCOOLERS

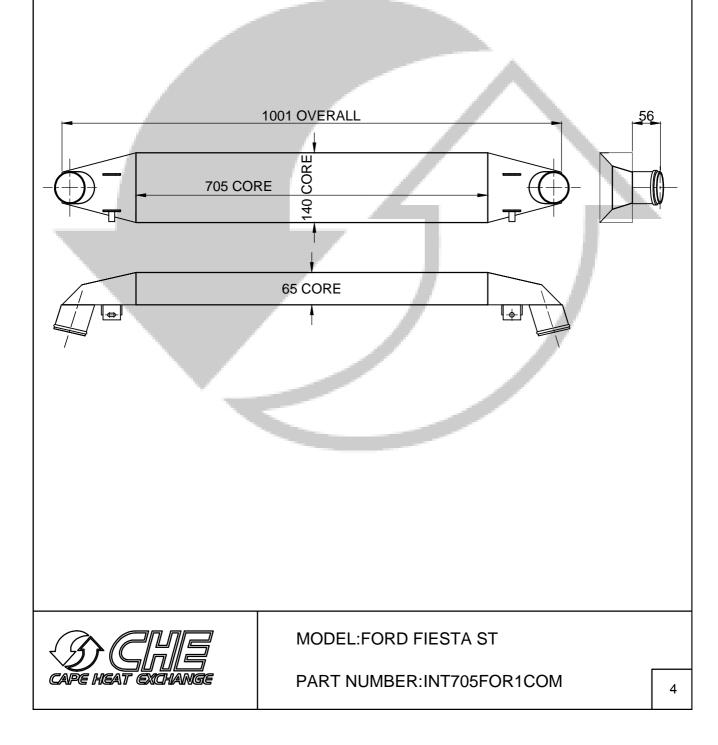
BELL FORD ISUZU LAND ROVER MAZDA MINI TOYOTA VOLKSWAGEN

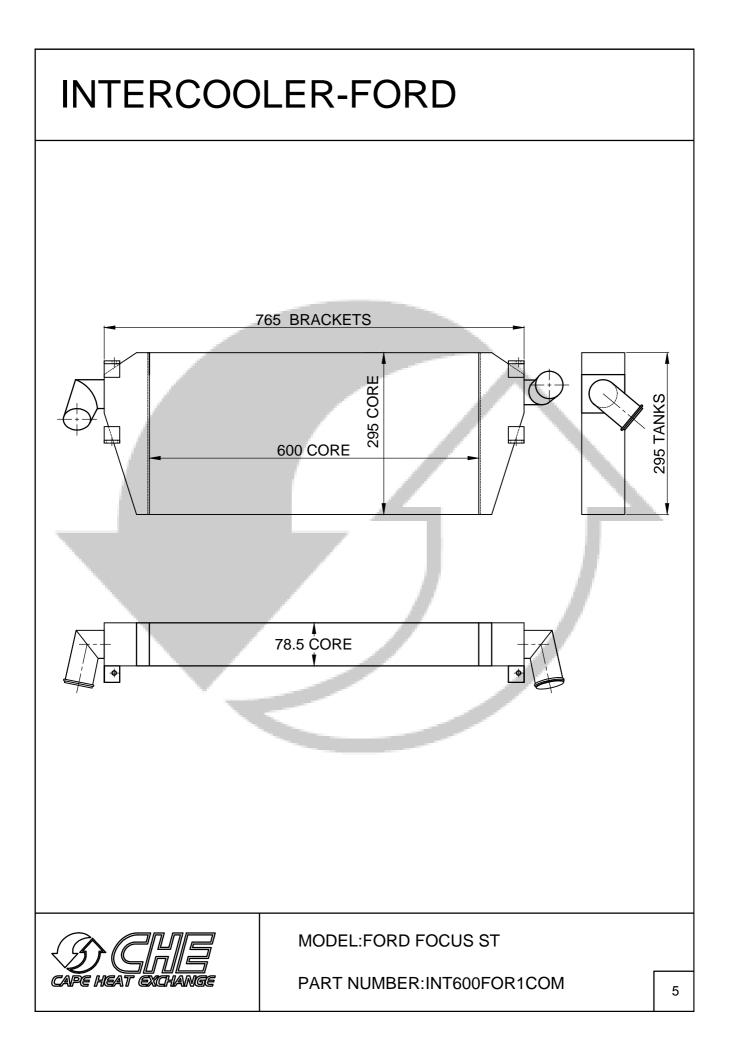




### **INTERCOOLER-FORD**

Cape Heat Exchange is proud to announce the newly developed aluminium **Ford Fiesta ST Intercooler**. The intercooler was developed with performance optimization in mind. The newly developed unit maximises the available space thus improving the overall charge air characteristics. It is a tube and bar system and consists of an 8 row extruded tube and fin core. The tubes are thick walled extrusions and different to the OEM and aftermarket intercooler, this intercooler is entirely made of aluminium with no plastic tanks. The aluminium tanks are similar in weight to the plastic tanks, so there are no weight penalties and will increase both the strength and durability of the complete intercooler.



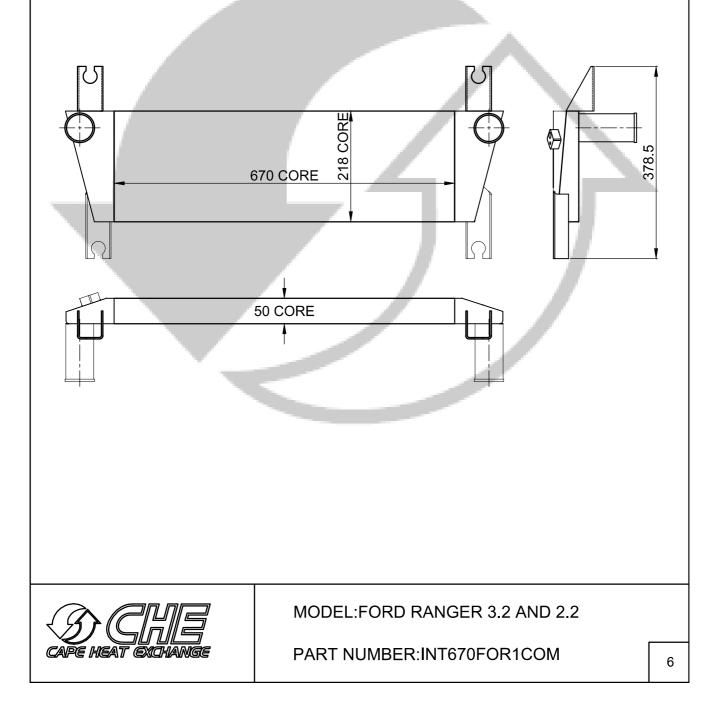


# INTERCOOLER-FORD

The Ford Ranger is engineered to be tough, but what if it isn't tough enough for you? CHE has the solution for a stronger and more durable intercooler. The Intercooler is developed with the tough South African conditions in mind.

Our newly developed intercooler makes use of a tube and bar system, each tube are thick walled extrusions. The aluminium tanks has more strength and is similar in weight to the plastic tanks. The tanks are directly welded on to the core which minimises the possibilities for future leakages.

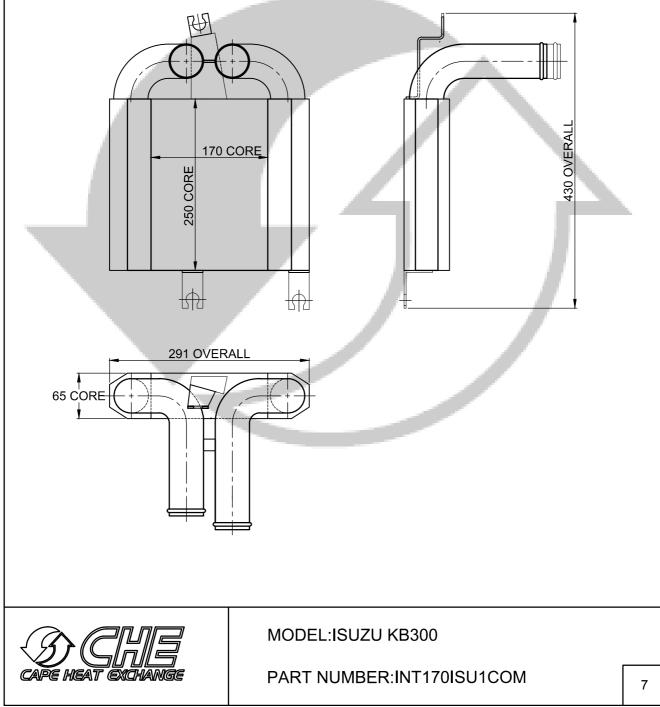
The CHE team are confident that this intercooler is a strong and durable alternative to the OEM intercoolers on the market and we are sure that you will be able to tackle tough terrains with more confidence with this intercooler.



# INTERCOOLER-ISUZU

Cape Heat Exchange is proud to announce the locally developed aluminium *Isuzu KB300 Intercooler*. The intercooler was developed with durability and South African temperature conditions in mind. The newly developed unit maximises the available space thus improving the overall charge air capabilities and ensuring sufficient cooling in a country where temperature conditions and workloads on vehicles can at times be extremely harsh. It is a tube and bar system and consists of a 15 row extruded tube and fin core. The tubes are thick walled extrusions and will ensure increased strength and durability of the intercooler.

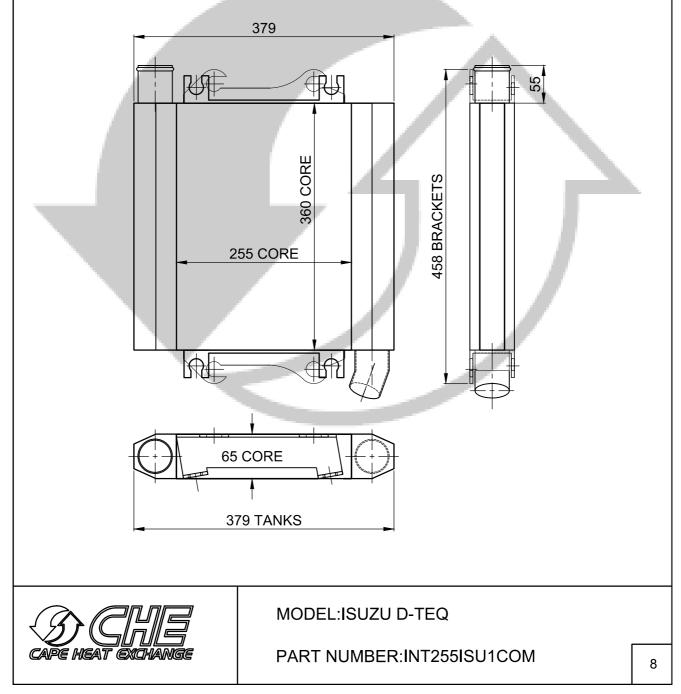
Also available is an imported version of the *Isuzu KB300 Intercooler*, this unit is a lower priced version. There are only a batch of these units available and as we are not the manufactures of these units we do not give any warranty on them whereas our locally produced units come with a 12 month warranty.

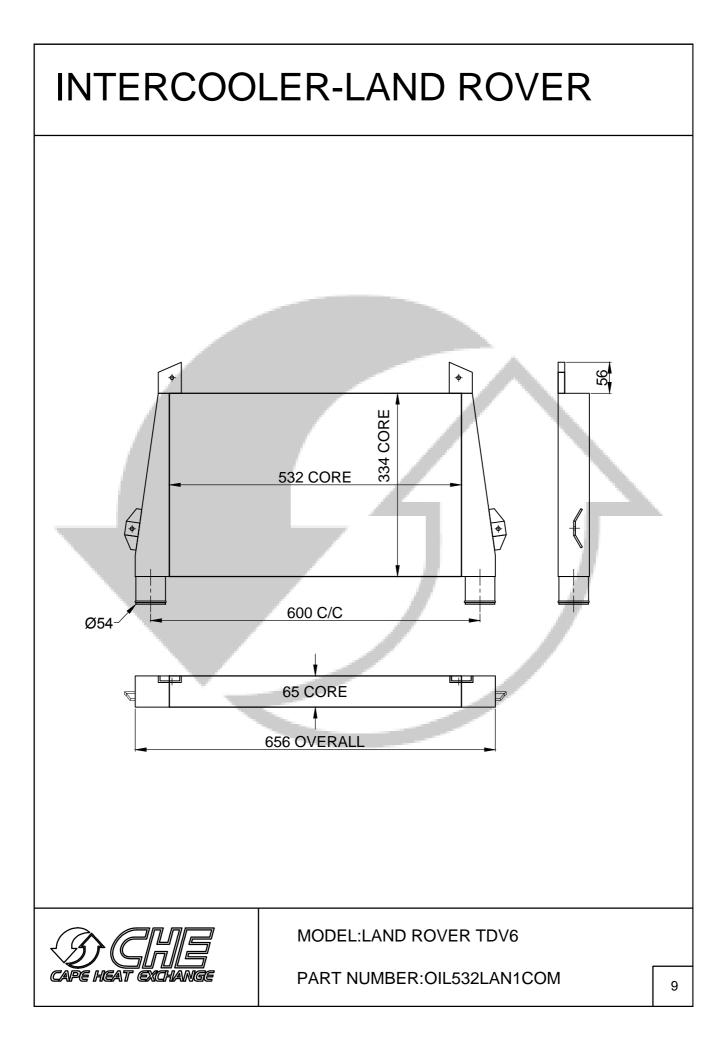


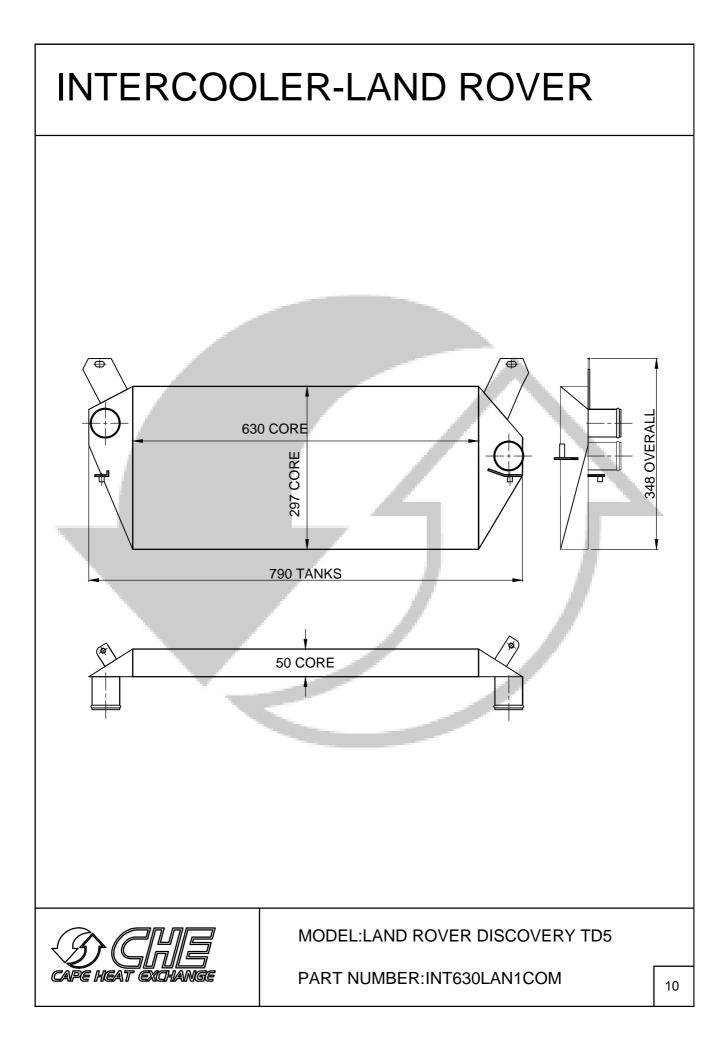
# INTERCOOLER-ISUZU

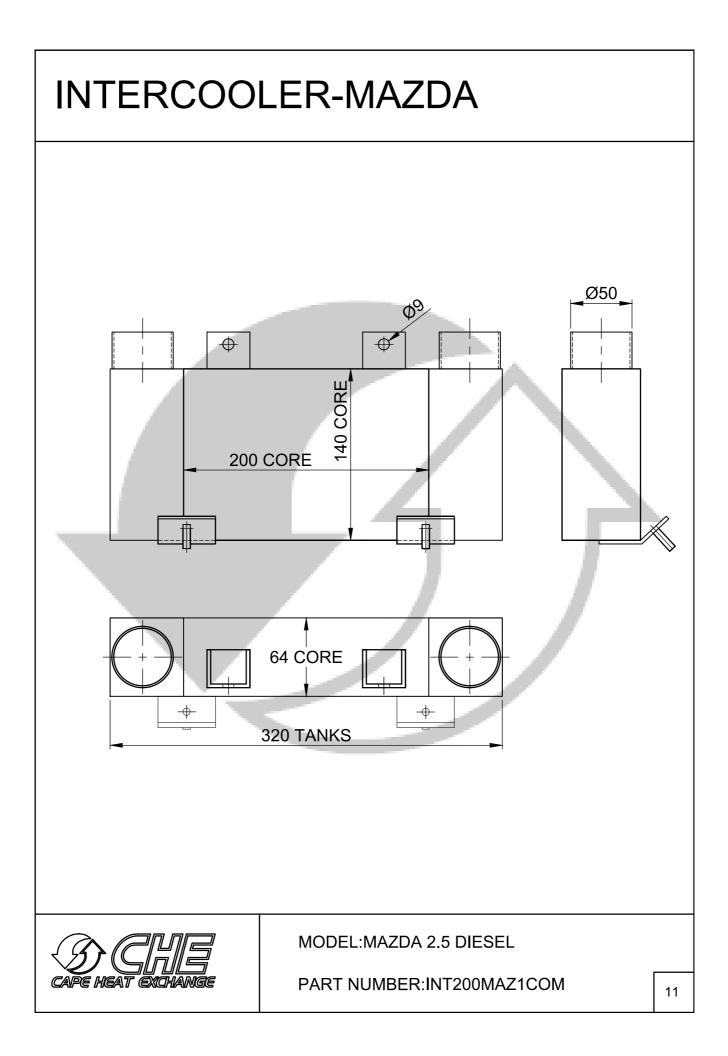
Isuzu, a brand known as the pioneer in diesel engine technology. The Isuzu D-TEQ engine is a good example of the brand's forward thinking, an engine that consist of a high pressure common rail fuel injection system which produces between 1600 and 2000 bar. The result is lower emissions and a reduction in noise and vibration. A high performance engine like this needs optimally cooled air mixing with the fuel and that's why CHE has developed a new D-TEQ intercooler.

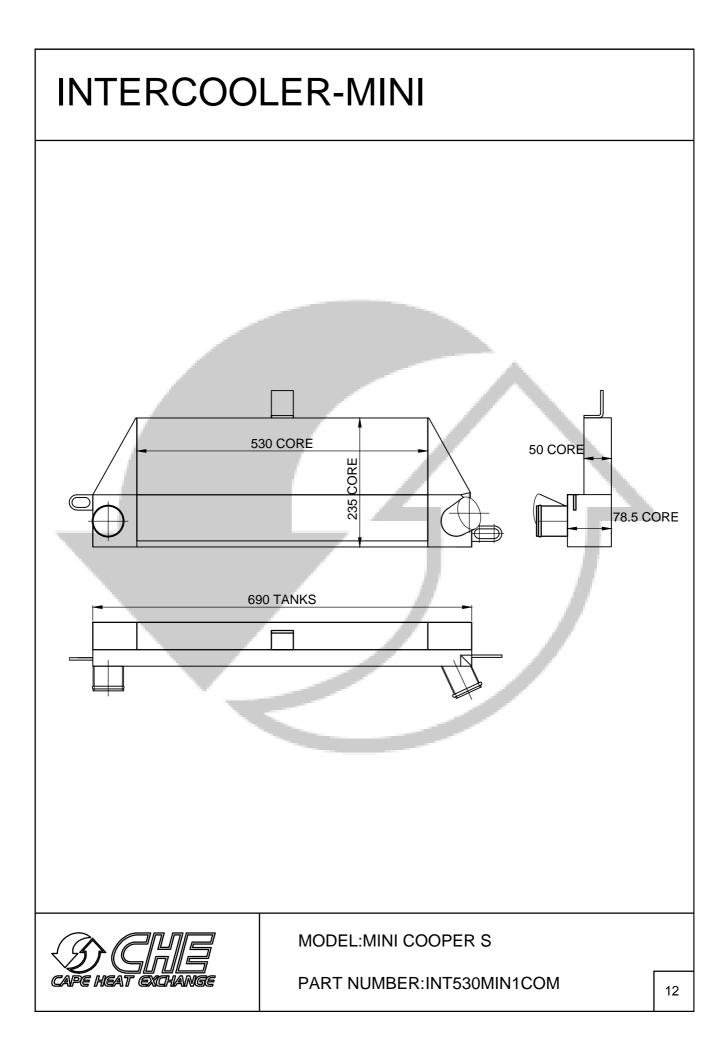
The intercooler is fully aluminium. It has a strong core that consists of thick walled tubes and aluminium tanks directly welded onto the core. The CHE team are confident that this intercooler will add durability to your Isuzu D-TEQ bakkie.





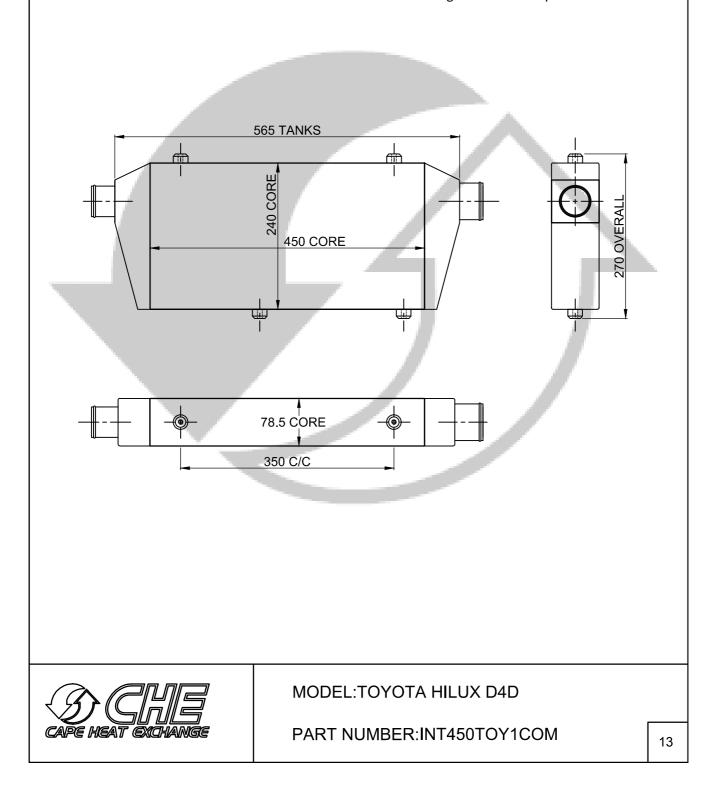






# INTERCOOLER-TOYOTA

Cape Heat Exchange is proud to announce the locally developed aluminium *Hilux D4D Intercooler*. The intercooler was developed with durability and South African temperature conditions in mind. The newly developed unit maximises the available space thus improving the overall charge air capabilities and ensuring sufficient cooling in a country where temperature conditions and workloads on utility vehicles can at times be extremely harsh. It is a tube and bar system and consists of a 13 row extruded tube and fin core. The tubes are thick walled extrusions and will ensure increased strength and durability of the intercooler.



# **INTERCOOLER - VOLKSWAGEN**

The Volkswagen Amarok is known for being one of the more sophisticated bakkies on the market. Why can't it be the ultimate all-rounder? CHE has a solution. With our newly Developed Intercooler you will increase the durability of your Amarok 2.0 TDI, as well as your confidence to tackle tough terrains.

The intercooler is developed with tough South African conditions in mind. The aluminium tanks is directly welded on to a strong core with no header plates making future leakages less possible. The CHE team are confident that this intercooler is a strong and durable alternative to the OEM intercoolers on the market.

