

Project:

Remote Air-Cooled Chiller and
Tank Set

Client: Martinrea Industrial Canada

Year: 2022







Solution: Remote Air-Cooled
Chiller and Tank Set for welding
applications at an automotive
facility



Features:

- One 50TR remote air-cooled chiller
- R407-C refrigerant
- Two Semi-Hermetic Reciprocating Compressors
- One Remote Dual-Circuit Air-cooled Condenser
- One Dual-Circuit Brazed Plate and Frame Evaporator
- One Stainless Steel Tank
- Three Centrifugal Pumps
- Electrical Control Panel
- Factory mounted
- Operator training

Highlights:

-  Custom Engineered
-  Air-cooled
-  Start-up
-  Installation
-  Factory Tested
-  PLC Control

Supply of chiller with tank and pump set which uses R407-c refrigerant for welding applications at an automotive facility. Scope of supply included one 50TR remote air-cooled chiller charged with R407-C refrigerant, two Semi-Hermetic Reciprocating Compressors, one Remote Dual-Circuit Air-cooled Condenser (shipped loose), one Dual-Circuit Brazed Plate and Frame Evaporator, one Stainless Steel Tank , three Centrifugal Pumps (Chiller, Process & Standby pump), Electrical Control Panel factory mounted, operator training, installation & start-up.