



PROJECT STARTER SHEET
ALUMINUM MICRO-CHANNEL CONDENSER

Company	Date
Contact	Project name
Phone # & Email	Production start date

We are happy to offer you our services as heat exchange specialists. With your help, we can develop a complete cooling system that will fulfill your requirements. In order for us to begin the development process, it is necessary for you to complete both this form and the engineering form. Furthermore, we would like you to supply us with all the information you have that could be helpful in this development. Easy access to information helps us give you a faster service.

Estimated quantity	/Year	/Month	/Week	/Other

Is this a replacement for an existing cooling system? yes no

What material is it made of? All aluminum Copper pipe/alu. fin All copper

Is the exchange capacity acceptable? yes no Identify problem: _____

CONDENSER		EVAPORATOR		COMPRESSOR	
1- Type of refrigerant					
2- Condensing temperature		Evaporating temp.		Volumetric displacement	
3- De-super heating temperature		De-super heating temp.		Mass flow	
4- Sub cooling temperature		Liquid temp.		Thermal efficiency	
6- Refrigerant working pressure				Volumetric efficiency	
7- Required thermal capacity		Thermal capacity			
8- Inlet port size or fitting					
9- Outlet port size or fittings					
10- Dimensions (drawing #)					
11- Ambient air temperature					
12- Ambient air humidity					
13- Atmospheric air pressure					

FAN Would you like us to select or supply the fan? yes no

 How is driven the fan? Electric drive Engine drive Hydraulic drive

 Fan Model: _____ Hydraulic Drive Model: _____

ACCESSORIES Shroud Aluminum frame Shock mount Fan guard Paint

Motor mount Steel frame Finger guard

SERVICE Engineering Design

PACKAGING Wooden crate Skid Other

Thank you for helping us give you a better service.
Date: _____ Customers signature: _____