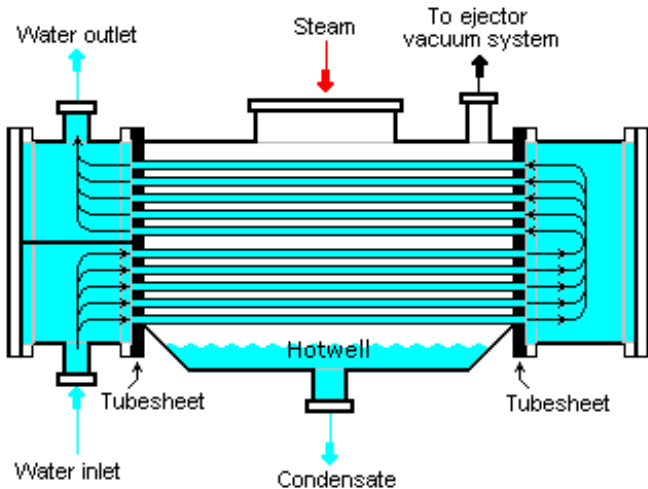


STEAM CONDENSER SPECIFICATION SHEET

Company name:	Postal address:
Contact person:	
Phone No.:	
Cell phone No.:	Email:
Fax No.:	Web address:
Item No.:	Quantity:

General			
Condenser type(surface/direct contact):		Installation (vertical /horizontal) ** :	
Condensation(tube side/shell side) ** :			
Operating Conditions			
			
Hot side			
Steam inlet flow rate *(kg/h):		Non-condensable (Air) flow rate*(kg/h):	
Inlet temperature*(°C):		Outlet temperature*(°C):	
Operating pressure*(barg):		Fouling factor ** :	
Max. allowable pressure drop ** (barg):			
Cold side			
Cooling water flow rate(m ³ /h):			
Inlet temperature*(°C):		Outlet temperature(°C):	
Max. allowable pressure drop ** (barg):		Fouling factor ** :	

Construction and Material			
General			
No. of units in parallel:		No. of units in series ** :	
TEMA type ** :		Design code:	
TEMA class ** :		Sacrificial Anodes(zinc/ magnesium/No):	
Shell side			
Design Pressure(barg):		Design Temperature(°C):	
Corrosion allowance(mm):		No. of passes ** :	
Inlet connection (Size& Rating) :		Intermediate connection	
Outlet connection (Size&Rating) :		(Size& Rating) :	
Construction Materials *			

Date:

Shell:		Internals:	
Other:			
Tube side**			
Design Pressure(barg):		Design Temperature(°C):	
Corrosion allowance(mm):		No. of passes** :	
Inlet connection (Size& Rating) :		Intermediate connection (Size&Rating) :	
Outlet connection (Size&Rating) :			
Construction Materials* :			
Tubes:		Tube sheets:	
Others:			

*Mandatory
** For Shell & Tube condenser

COMMENTS: