



SYSTEM INFORMATION WORKSHEET

ENGINEERING REVIEW OFFICE USE ONLY	
Refrigerant	_____
BTU Load	_____
Cartridge Size	_____
Distributor	_____
Orifice	_____
EIL Size	_____
EIL Length	_____
Valve Type	_____
Approved	_____
Job No.	_____

Project Name: _____ Date: _____
 Customer: _____ Sales Rep: _____
 Location: _____
 Phone #: _____
 Fax: _____
 Contact: _____
 Salesperson: _____
 Contractor: _____

Case/Box Temp/Humidity: _____ °F _____ %RH
 Condenser Temp/Humidity: _____ °F _____ %RH
 Max Outdoor Temp: _____ °F _____ %RH

Necessary Information:

- 1) Project Description _____
- 2) System Set-up (check one)
 - single compressor / single evap single compressor / multiple evap types
 - single compressor / like evaps rack system w/ multiple compressors
- 3) List Evaporator(s) (Model/Serial)
 - a) _____ TXV _____
 - b) _____ TXV _____
 - c) _____ TXV _____
 - d) _____ TXV _____
- 4) Refrigerant Type _____
- 5) Evap Temp/BTU load _____
- 6) Evap TD _____
- 7) Size (OD)/Length of Dist Circuits _____
- 8) Compressor(s)–Brand/Model/Serial _____
- 9) No. of distributor circuits _____
- 10) Distributor model (if possible) _____
- 11) Sub-cooling/Liquid Temp (Min/Max) _____
- 12) Defrost type/Duration _____

Helpful Information:

Condensing Unit Model # _____	Condensing Unit Serial # _____
Electrical Nameplate on Unit _____	Low Ambient Controls _____
Condenser Type _____	Discharge Line Size (compressor to condensor) / Length _____
Equipment Condition _____	Liquid Line Size (receiver to evaporator) / Length _____
Line Set Route: _____	Suction Line Size (evaporator to compressor) Length _____
Proposed XDX® Valve Location (please be specific) _____	

Project Comments:

System Issues:

- | | | | |
|-----------------------------------|-----------------------------------|---|--------------------------------|
| <input type="checkbox"/> Capacity | <input type="checkbox"/> Airflow | <input type="checkbox"/> Product Concerns | <input type="checkbox"/> Other |
| <input type="checkbox"/> Frosting | <input type="checkbox"/> Defrosts | <input type="checkbox"/> Temperature | |