Wittemann
CO_2 EQUIPMENT AND SERVICE SINCE 1874

Please leave blank for office use.

CO_2 Recovery System – Brewery – Questionnaire

Please provide the following information to assist us in preparing our proposal for you:

Company: _____

Name: _____ Position: _____

Address: _____

_____

Telephone: _____ Telefax: _____ E-Mail: _____

Brewing Data

Net size of each brew into closed fermenter: _____ Barrels (U.S., IMP., etc.) or hectoliters

Daily Brew Schedule (How many brews/day?)								Total Fermentation Cycle	Blow-Off Period	Collection Period	Gravity at:	
Days/Wk	M	T	W	T	F	S	S					
Summer								Hours	Hours:	Hours:	Start of fermentation:	_____° Plato
											End of blow-off:	_____° Plato
Winter								Hours:	Hours:	Hours:	Start of collection:	_____° Plato
											Finish of collection:	_____° Plato

Total Brews/Wk: Summer _____ Winter _____

Fermenter Operating Pressure: _____ PSIG (kg/cm^2) ***Note: Attach time vs. gravity curve if available.***

If different beers and/or ales are produced regularly, specify percent of total output of each product and repeat above information for each product on a separate sheet.

CO_2 pressure available for collection if different from fermenter operating pressure: _____ PSIG (kg/cm^2).

Utility Data

Power Voltage: _____ Volts, _____ Phase, _____ Hertz
Control Voltage: _____ Volts, _____ Phase, _____ Hertz

Elevation at brewery location:
_____ feet (meters) above sea level

Motor starting requirements: ___ Direct on line starting up to and including _____ horsepower
___ Wye-Delta starting _____ horsepower and over

Motors: ___ Open Drip Proof ___ Totally Enclosed, Fan-Cooled ___ Tropical Protection Required

Cooling water temperature: Summer _____°F (°C) Winter _____°F (°C) Wet bulb temperature: _____°F (°C)

Auxiliary coolant available: ___ Glycol ___ Brine ___ Alcohol Water – Specify one only at _____°F (°C)
_____ GPM (U.S., IMP., etc.); _____ % mixture; _____ PSIG (kg/cm^2)

Plant ammonia suction pressure: _____ PSIG (kg/cm^2); days steam is available per week: _____ days

Steam pressure available: Maximum _____ PSIG (kg/cm^2); Minimum _____ PSIG (kg/cm^2)

Dry compressed air supply available: Maximum _____ PSIG (kg/cm^2); Minimum _____ PSIG (kg/cm^2)

Indicate approximate distance from closed fermenters to proposed location of CO_2 collection equipment: _____ feet (meters)

Indicate if CO_2 is to be used in the beverage industry (i.e.: soft drinks, etc.): _____

Note: Please attach a list of existing CO_2 gas collection equipment you may have.

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