TROUBLESHOOTING AIR-COOLED SYSTEMS

For air-cooled systems, the maximum recommended distance and for a single-duct system is 15 feet (tube within a tube).

PROBLEM: BEER FOAMING

Check temperature of faucet- too warm (should be 38ºF)	Blower fan air flow obstructed. Adjust temperature control or call qualified service person. System designed improperly: too long, wrong size fan, etc.
Check temperature at faucet- too cold (should be 38ºF)	Adjust temperature control or call qualified service person.
Kinked beer line	Change beer line.
Wrong size beer line	Change beer line.
Applied pressure too high (should be 12 to 14 psi for most beers)	Adjust CO_2 regulator to brewer's specification.
Applied pressure too low (should be 12 to 14 psi for most beers)	Adjust CO_2 regulator to brewer's specification.
Wrong gas (mixed gas blenders recommended)	Change to mixed gas blender, use target pressure.
Coupler washers bad	Replace coupler washers.
Faucet washer bad	Replace faucet washers.
System dirty	Clean system or call customer's line cleaning service.
Beer foaming in jumper—keg valve seal torn or ripped	If seal is ripped/torn, gas enters the liquid flow stream causing foaming. Replace keg and report defective keg to distributor.
Beer foaming in jumper—physical obstructions at coupler-valve junction	Remove any physical obstructions or debris (e.g. piece of a dust cover) that could allow gas to enter the liquid flow.
Beer foaming at faucet—clogged vent hole(s)	Disassemble and clean faucet, or call line cleaning service.

PROBLEM: NO BEER AT FAUCET

Empty CO_2 bottle, N_2 bottle, or mixed gas bottle	Replace with appropriate full gas bottle.
Regulator shutoff closed	Open shutoff.
Gas bottle or bulk tank main valve turned off	Turn on gas bottle main valve.
Keg Empty	Replace with full keg.
Coupler not engaged	Tag keg properly and engage coupler.
Check ball in coupler stuck	Free check ball.
Line/faucet dirty	Clean line/faucet.