

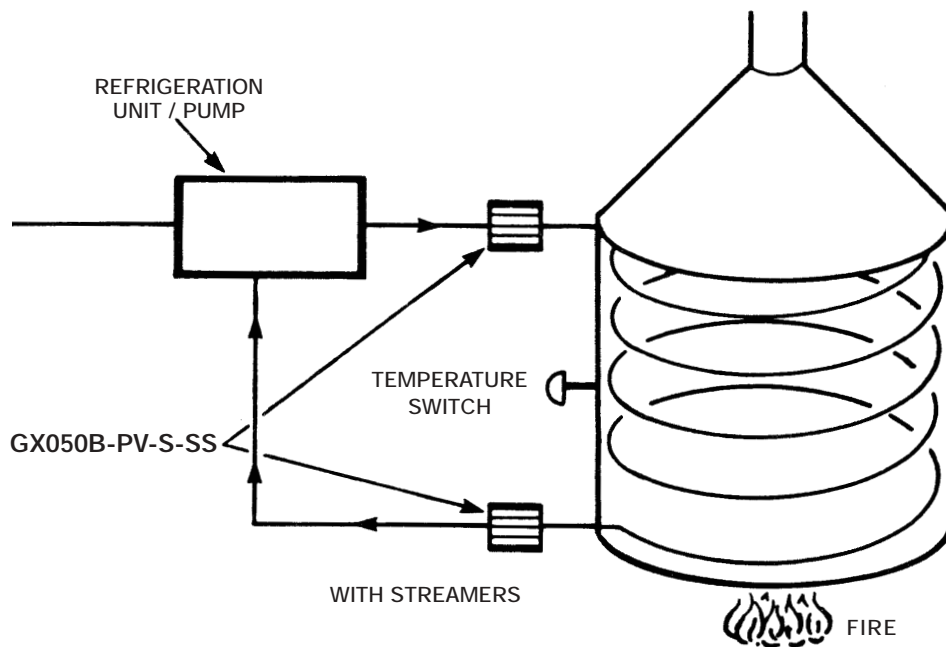
MARKET Brewery (Beer) Industry

PRODUCT(S) Series GX050B-PV-S-SS

REQUIREMENT To provide visible proof that chilled water is passing through fermentation cooling lines.

PROCESS FLUID(S) Chilled Water

INLET PRESSURE/TEMPERATURE 20 PSI / 40°F



An English brewery incorporates an unique fermentation process in the manufacturing of their lager. By maintaining an elevated temperature throughout the fermentation process their yield increased dramatically. However, should the temperature exceed a specific point, the batch is lost. Running a coiled pipe inside the vessel enabled the brewer to introduce chilled water as a

cooling mechanism without diluting the product. A temperature switch monitors the fermentation process temperature and signals the refrigeration unit when chilled water is required. The GX050B-PV-S-SS Sight Glass provides positive visual proof that water is flowing and that the lager is fermenting properly, within its safe temperature range.