101000 million Solutions YASKAWA

Case Study

Widmer Brewing - Portland

Highlights:

• Qty. 10 Drives with Bypass • 15hp to 50hp, 460V, NEMA 1 • Application: Air Handling Units

• Estimated Payback: 12 months

Site Brief: The Henry Widmer Brewing Co. in Portland, Oregon was established in 1914. When the brew house operation was moved to other locations, a private investor purchased the buildings for conversion into office buildings and apartments.

Yaskawa's local distributor, Conrey Electric, responding to concerns regarding harmonic distortion, performed a harmonic analysis for the sites. Based upon results, Conrey was able to provide assurances that Yaskwa's drives would have no problem meeting the IEEE-519 standard for harmonic distortion. The analysis results and Yaskawa's reputation as a premier supplier of reliable, trouble-free variable frequency drives proved to be the catalyst for selecting Yaskawa drives for the project.

For details, contact Yaskawa's HVAC Applications Group. 800-927-5292 Ref: AR.VFD.4120