_YASKAWA

Case Study

Harvard Medical School

Highlights:

- 67 Drives with Bypass, 37 with
- 12 pulse integral mounted transformers • 3hp - 125hp, 208V, NEMA 1
- Application: Air Handling Retrofit
- Communication via Siemens Apogee

Site Brief: The mechanical contractor responsible for installing the HVAC system for this new construction project, turned to Yaskawa's local distributor for the variable frequency drives.

The mechancial contractor knew yaskawa's variable frequency drives from a similar project at the Univ. of Massachusetts where Yaskawa again was the preferred drive choice.

For this project, Yaskawa demonstrated that the drives would meet the stringent harmonic distortion requirements set in the project specification; a requirement which exceeded those set forth in the IEEE-519 industry standard. This capability, coupled with the proven track record for providing a cost effective reliable drive won the project for Yaskawa.

For details, contact Yaskawa's HVAC Applications Group. 800-927-5292 Ref: AR.VFD.4117