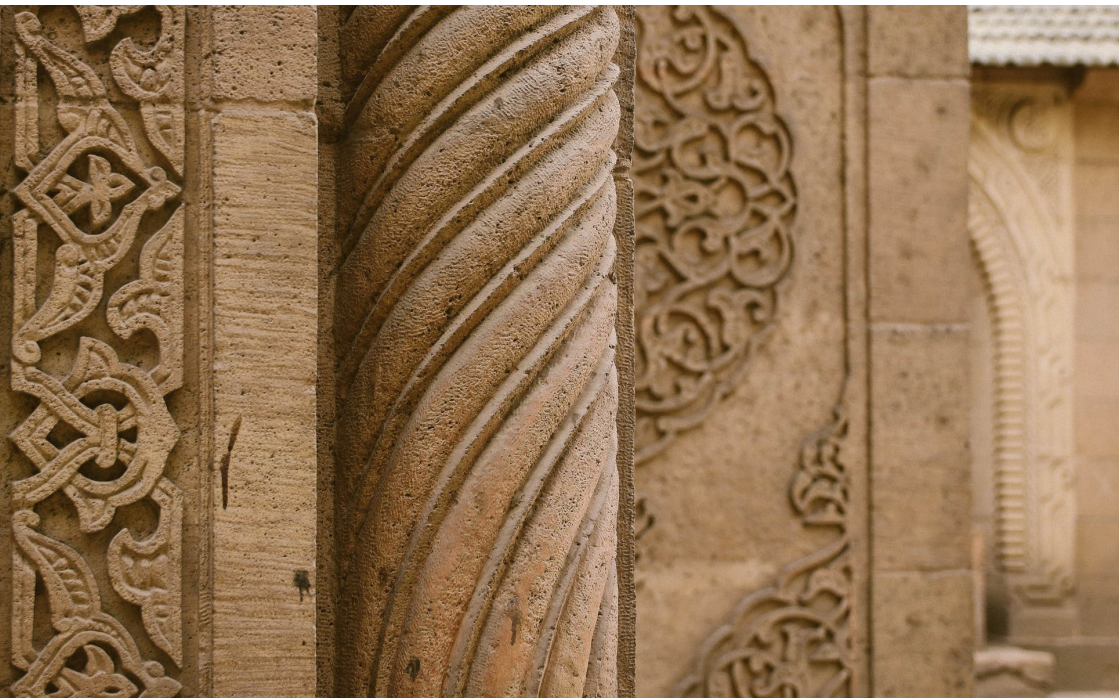


THE OLD AND THE NEW: WELCOME TO THE EGYPT INTERNATIONAL EXHIBITION CENTER



WHERE: In Egypt there is a city which is called 'The Conqueror', al-Qahirah in Arabic: the Cairo. Situated along the Nile, Cairo has a long history, and it is renowned for being a UNESCO World Heritage Site since 1979.

The capital is not only rich in culture and traditions; it is also a prosperous contemporary city which hosts a lot of international organizations, companies and media. This modernity is reflected in the majestic Egypt International Exhibition Center, which rises close to the capital, and in its partnership with DAB Pumps.

WHEN: January 2018

INSTALLER: NCIEC National Company for International Exhibitions and Conferences

SALES AGENT: WATANIA FOR ADVANCED SYSTEMS



THE REQUEST

This structure is composed of four exhibition halls which cover around 40,300 m², and it aims to become the hub for international events in Egypt. Their mission is to provide the most advanced and innovative supporting features to all customers, with a diverse and rich calendar of both local and international exhibitions and conferences. One would say EIEC has found a valid partner, with which to achieve such ambitious targets: DAB Pumps.

In fact, the Centre has required the installation of a booster system equipped with electronics for external irrigation, to water and refresh the green areas around the halls, and for internal cold water boosting.

The selected products are three NKVE 45, three single multi-stage vertical pumps assembled in one pressurization group; they have electronics, with a nominal flow of 45 m³/h and maximum head of 320 m. Realized especially for commercial building service, they are certified for drinking water, and they are also easy to maintain and replace. The main element of this booster set are the MCE/Ps, that is variable frequency drivers (VFD) for pressurization systems: thanks to the electronics, the pumps can supply the pressurized water to the systems, changing the flow according to the needs, but always maintaining the pressure constant. By modulating the IE3 motors speed, these VFDs grant a high energy (and consequently money) saving.

In a context where the highest and best technology is required, DAB products definitely keep the pace. Quality, efficiency and reliability: only the best for the international exhibition centre in Cairo.

3 NKVE 45 + 3 MCE/P T

