

PIAZZA

Year	2017			
Place	PARIS - 75 - France			
Sector	Energy			
Field	Air treatment			
Type	Source station ventilation			
Price	1k€	10k€	100k€	1M€



Piazza Building is a Civil Engineering company approved by ENEDIS for the construction and restoration of its transformer sub-stations.

Under a subcontract with Piazza, **dB Vib Ingénierie undertook the installation of the aero-acoustic elements of the cooling circuit** for the new transformer in the Buttes Chaumont sub-station.

On the strength of its previous experiences in similar situations in Paris, dB Vib Ingénierie was able to adjust the solutions proposed in the specifications for **improving the acoustic performance** while maintaining a good flow in the transformer air cooling system.

The company's expertise on this type of project enables it to **ensure a flow rate and noise level consistent with ENEDIS requirements**. The means used are numerous: CFD studies (aerualics) - Acoustic studies - Design studies - Document supply and project management - On-site assembly and handling means - Acceptance inspection measures. This enables us to offer our customer **a turnkey solution with a guaranteed result**.