

CENTRAL WEST GATE, NONTHABURI

[view](#)

Application range

Retail

Type

Reference

To find solution for air distribution in open void area Project Central West Gate, The 2nd biggest department store in South East Asia

This area is 30 meter high open oval void, air distribute from one side(air duct) to opposite side (glass wall) distance between two side is 50 meter and at the middle of the void install dancing water spring with LED lighting system.

The challenge is how to distribute air and comfortable to the whole area of the void, especially at the glass window side. Because a lot of heat will come into building by this side and distance between two sides is very long distance.

We work together with designer and contractor to find solution. We collect information about open void from another project in Bangkok. We support designer with reliable information from TROX selection program (EASY PRODUCT FINDER). And customer decides to use TROX Jet Nozzle (DUK) to solve this solution. 33 Pieces of TROX DUK was installed in this area.

TROX DUK can work very well as design. All whole area have good environment and comfortable. Even under glass wall that have long distance from air distributor are also comfortable. All designer and contractor satisfy with result and confident with information that we give to them and TROX product that able to work as selection program.