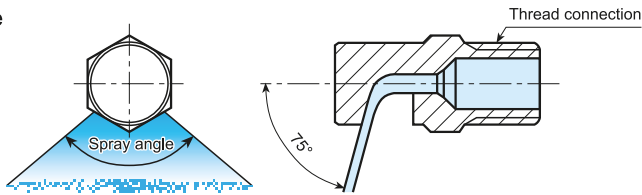


Effective Use of Wide-angle Flat Spray Nozzles

Spray Angle and Inclination Angle

Wide-angle flat spray nozzles spray at an angle of 75° to the axis of the nozzle.

For installation, the inclination angle of 75° must be taken into consideration.

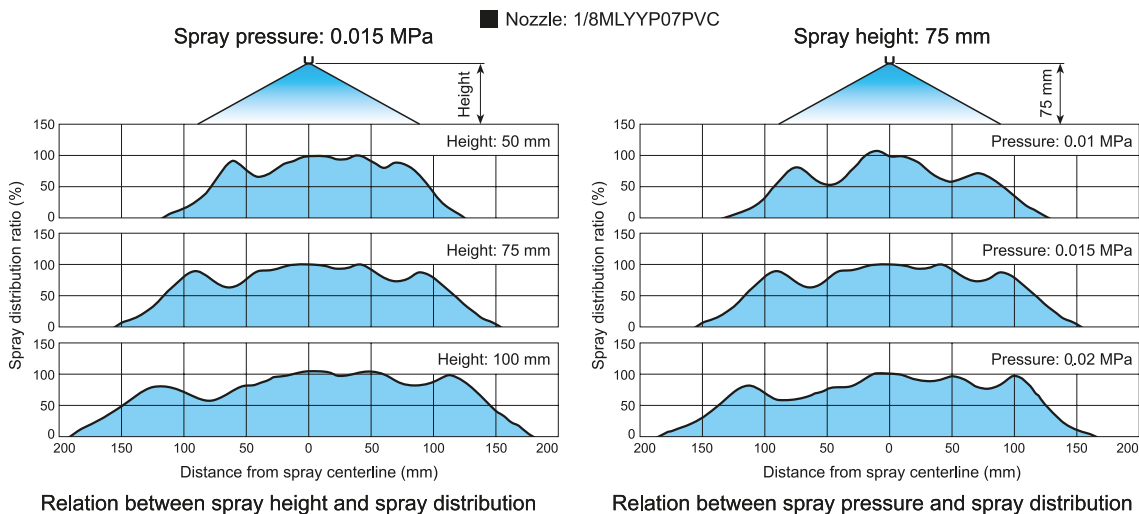


Free Passage Diameter

The free passage diameter of wide-angle flat spray nozzle shows the approximate diameter of the spray orifice. Having the largest free passage diameter among our flat spray nozzles with the same spray capacity, wide-angle flat spray nozzles are clog-resistant and suitable for use when water quality is a problem.

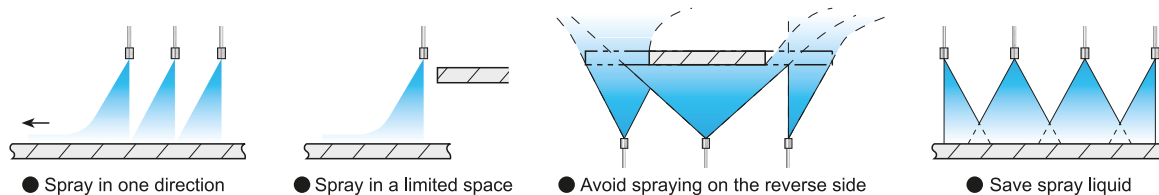
Spray Distribution of LYYP series Wide-angle Flat Spray Ultra-low Pressure Nozzles

The variation in spray distribution is minimal despite changes in the spray height and spray pressure.



Effective Use of Off-center Even Flat Spray Nozzles

How to Use Off-center Even Flat Spray Nozzles



Combined Use with Standard Flat Spray Nozzles

For applications such as cooling steel plates, the direction of flow can be controlled by using a combination of OVVEP series nozzles and standard flat spray nozzles.

