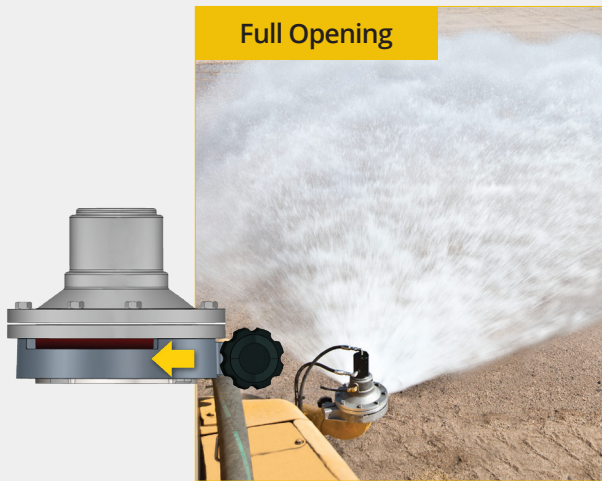


Spray Pattern Customization

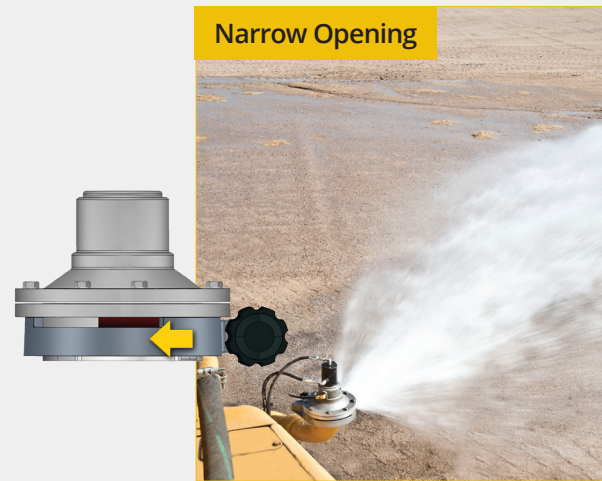
Mega spray heads can be adjusted to create a wide variety of spray patterns through horizontal rotation of the spray head and adjustment of the flow rate and fan width of each individual spray head. This ability to orient and adjust the flow of water from each spray head allows the operator to create the ideal spray pattern for nearly any application.

Horizontal Orientation and Fan Width

Mega spray heads can be rotated on their base plate mounts to adjust the horizontal direction of the discharge spray for each individual spray head, allowing the spray heads to be 'aimed' for optimal spray coverage. An adjusting ring allows for further customization by providing control over the width of the spray fan. The adjusting ring can be rotated to widen or narrow the spray between a 90° and a 10° fan opening.



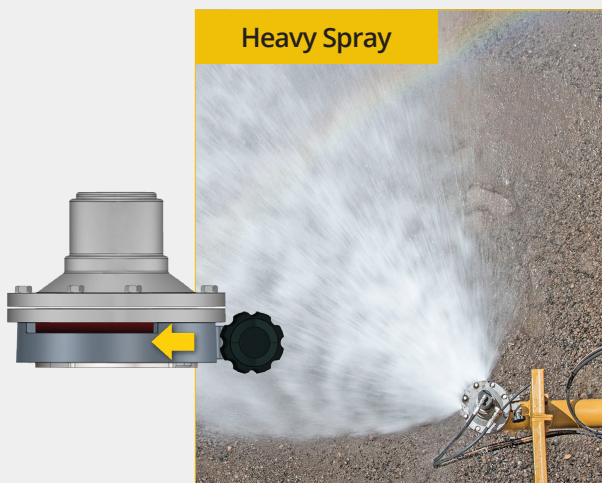
A Mega spray head in the default full (90°) opening setting emits a wide, even fan of fine spray.



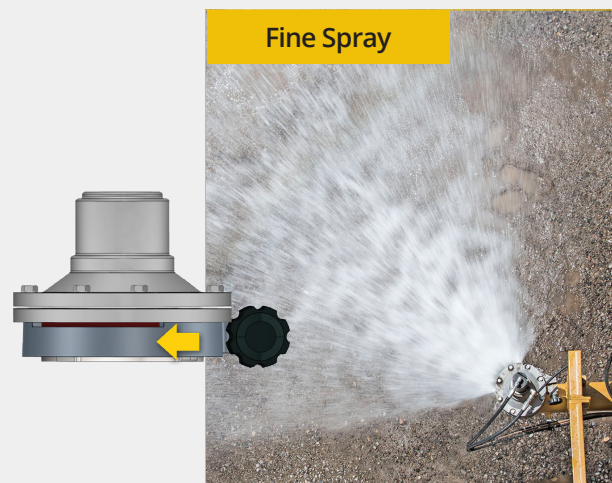
A Mega spray head adjusted to a narrower opening width sprays a more focused stream of water that travels further.

Spray Intensity

An adjusting ring allows for simple and easy control over the spray intensity. A 3/8 inch tall opening ("heavy spray" setting) will provide heavy, short-range spray appropriate for ground material that is very sandy or porous, or for extremely hot and dry environments where a heavy lay-down of water is necessary to saturate the ground. The 1/4 inch opening provides a finer, longer-reaching spray ideal for precision watering and water conservation.



The "heavy" spray head opening is 3/8 inch tall. This setting provides a very heavy spray of water with reduced width and reach.



The "fine" spray head opening is 1/4 inch tall. This setting results in a finer spray of water with maximum reach and width at high pump speeds. This is the recommended setting for most water distribution applications.