

Micro Dripper

NPC Flat Dripper

This miniature flat dripper gives the best solution for most cost effective high performance drip lines in the market today. The innovative design allows this dripper to perform the same as its larger drippers who have longer, wider and deeper labyrinth.



Advantages and Benefits

Exceptionally Uniform Flow

Low Dripper CV of under 3% ensures flow uniformity between drip outlets.

Cost Efficient

The ultra-compact design makes this dripper extremely cost efficient. This makes the finished product a direct competitor with the strip-tape and allows more flexibility in production and spacing.

High Clogging Resistance

Turbulent flow through the wide labyrinth cross section prevents clogging.

Micro vs. Tape

Having an actual dripper instead of continuous strip improves the quality of labyrinth and the durability of the product.

Production Efficiency

The Micro dripper production lines are the world's fastest, running at 250 meter per minute.

Pipe Thickness

The Micro dripper can be used in wall-thickness of 5mil and up to 13mil with a maximum working pressure of 1.5 BAR

Built-in Quality and Durability

Built to the stringent quality control measures and constructed with 100% premium virgin polyethylene and additives for resistance to UV degradation and damage caused from commonly used chemicals and fertilizers.

Available Flow Rates

0.8 LPH, 1.6LPH and 2.0LPH

