


IRRIGATION SYSTEM	FEATURES AND BENEFITS	CONSIDERATIONS WHEN DESIGNING AND SPECIFYING A SYSTEM
<p>Micro/mini sprinkler irrigation</p> 	<ul style="list-style-type: none"> • Water conservation by applying very light applications of water specifically to the plant root zone • Oxygen is given plenty of opportunity to enter the soil with the water due to the light application rate • High individual uniformity – again conserving water • Very low labour requirements as system can be fully automated • Low energy – saving power consumption • System application can be matched to soil type, and/or automated with soil moisture tools • Allows for easy introduction of nutrients to the root zone • Sprinklers can be easily checked for blockages and nozzles accessed for cleaning 	<ul style="list-style-type: none"> • Fine nozzles require fine filtration against particles blockage and sometimes chemical treatment is required to attack scaling in nozzles or pipeline • Micro-sprinklers can be subject to mechanical damage