







## PRODUCT OVERVIEW

### Scalable Nanobubble Technology

Moleaer's family of nanobubble generators are efficient, durable, scalable, and easy to install in a wide variety of applications. By leveraging the unique properties of nanobubbles, Moleaer's technology improves productivity and performance in applications including horticulture, outdoor irrigation, lake and pond management, aquaculture, wastewater treatment, mining, oil and gas, and much more.

PRODUCTS						
	<b>BLOOM</b>	<b>CLEAR</b>	<b>NEO</b>	<b>XTB</b>	<b>XTBi</b>	<b>OPTIMUS</b>
Primary Industries	Horticulture / Agriculture	Lake and Pond Management / Irrigation Reservoirs / Surface Water Bodies	Horticulture / Aquaculture / Reservoirs	DAF / Oil & Gas / Mining	Aquaculture / Horticulture	Industrial Applications / Wastewater Treatment / Reservoirs
Flow Options	25 / 50 / 150 Gallons Per Minute (6 / 12 / 36 m3/hr)	50 / 150 Gallons Per Minute (12 / 36 m3/hr)	50 / 150 / 250 Gallons Per Minute (12 / 36 / 57 m3/hr)	25 / 50 / 100 / 200 Gallons Per Minute (6 / 12 / 23 / 45 m3/hr)	200 / 500 / 1000 Gallons Per Minute (45 / 114 / 227 m3/hr)	200 / 500 / 1000 Gallons Per Minute (45 / 114 / 227 m3/hr)
Includes Pump?	Yes	Yes	Yes	Available With or Without Pump	No	Yes
Gas Injection Options	External Gas Source	Compressed Air / Enriched Air With ~40% Oxygen	External Gas Source / Enriched Air With ~40% Oxygen / On-Board O2 Generation at ~93% Oxygen	External Gas Source	External Gas Source	External Gas Source / Compressed Air / Enriched Air With ~40% Oxygen
Available Technology Options	Dissolved Oxygen Monitoring and Setting	Remote Operational Monitoring	PLC Control / Dissolve Oxygen Monitoring (local)	None	PLC Control (Optional) / Dissolved Oxygen Monitoring (optional)	PLC Control / Dissolved Oxygen monitoring (local)