

DEAERATOR

Industrial-duty Design

Up to 300,000+ PPH



UPGRADE WITH SUSTAINABLE SOLUTIONS

Boilers are only as strong as the water that feeds them. Dissolved oxygen and carbon dioxide in feedwater can cause serious corrosion, pitting, and long-term damage to pressure vessels, piping, and critical steam system components.

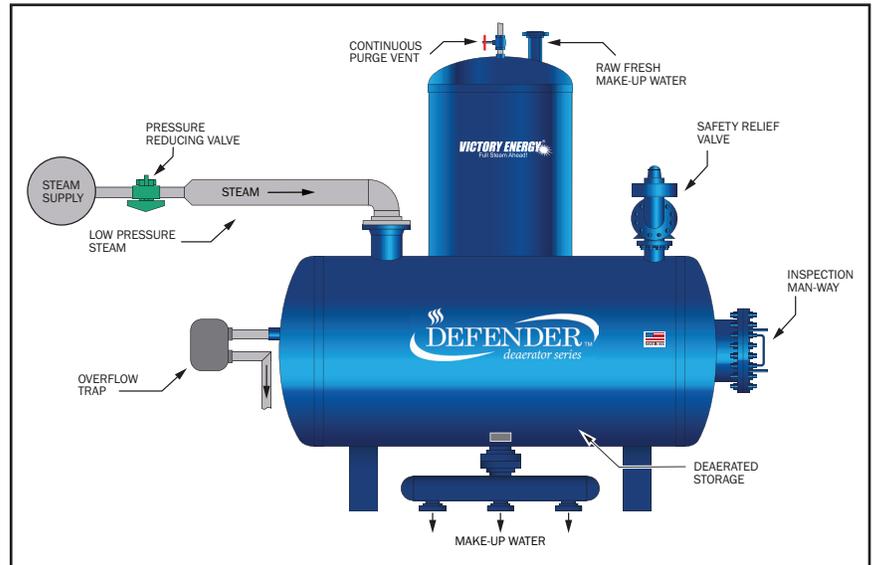
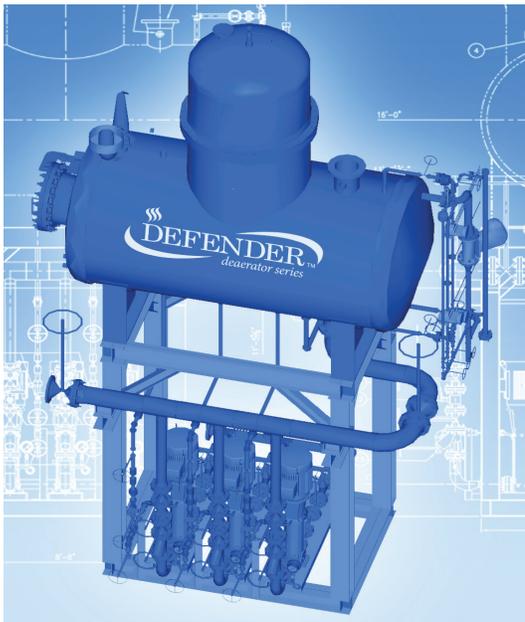
The DEFENDER™ Deaerator Series is engineered to eliminate these risks by providing superior oxygen removal, dependable thermal efficiency, and unmatched system protection.

DEFENDER DEAERATOR SERIES

Your boiler system is the heartbeat of your operation. Protecting it requires more than just adding equipment—it demands a solution engineered for performance and backed by a company that's all in on steam.

The DEFENDER™ Deaerator Line from Victory Energy is that solution. Rugged. Reliable. Ready to safeguard your system for decades. With DEFENDER™, you don't just remove dissolved gases—you defend your investment, your efficiency, and your uptime.

- 9 Models
- Capacity Range: 5,000-300,000 PPH
- Pressure: 5 PSIG Operating / 50 PSIG MAWP



MODEL	WATER KPPH	TANK ID (IN)	TANK LENGTH (FT)	HEATER ID (IN)	HEATER HEIGHT (IN)
DD-1	5 - 10	42	4	24	61.5
DD-2	10 - 20	48	5	30	60
DD-3	20 - 40	56	7	36	60
DD-4	40 - 70	68	8.5	42	60
DD-5	70 - 100	72	10.75	50	64
DD-6	100 - 150	82	12.5	60	76
DD-7	150 - 200	86	15.5	70	79
DD-8	200 - 250	94	16	84	85
DD-9	250 - 300	94	19.5	84	87