



Efficient by design: Lightweight roof mount fuel systems



Features & benefits



OEM integration

Backed by leading OEMs and fleets, our modular solutions are engineered for easy installation and flexible integration across diverse bus applications.



Lightweight

All composite Type 4 cylinders minimize weight – 0.36 Kg/Lt – maximize payload. 70% lighter compared to Type 1 steel cylinders.



Safe & reliable

Our Type 4 cylinders are purpose-built for the mobility sector and tested to the highest safety standards, including in-house bonfire testing.



Low total cost of ownership

Reduce downtime, improve uptime. Avoid the recurring hydrostatic testing required for Type 1 cylinders. Type 4 cylinders are lighter, easing strain on brakes and engines for longer vehicle life.



Total life cycle support

We support your Type 4 cylinders through their full life cycle with expert service, fast parts delivery, and responsive field support from factory-trained technicians.



Specifications

	1 Cylinder	2 Cylinder	3 Cylinder	4 Cylinder	5 Cylinder
Water volume (liter)	235	470	705	940	1175
Dry weight (kg)	154 ± 10	285 ± 17	416 ± 25	547 ± 32	678 ± 40
Fueled weight (kg)	194 ± 10	365 ± 17	536 ± 25	707 ± 32	878 ± 40
Length x width x height (mm)	589 x 1852 x 533	1095 x 1852 x 533	1630 x 1852 x 533	2149 x 1852 x 533	2668 x 1852 x 533
Service pressure (bar)	200				
Certification	INMETRO, ECE R110				