



ENT-4D-AIR-TANK-FLEX-200L

**Compressed Air Tank (4D/5D
System)**

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AIR STORAGE TANK SYSTEM

Compressed Air Tank (4D/5D System)

Product Overview

A compact compressed air storage tank designed for 4D/5D cinema systems. The tank provides stable air supply and pressure buffering for pneumatic effects such as air jets, wind, and motion systems. The package includes essential safety and control components to ensure reliable and safe operation..

Key Features

- Compact capacity air storage (200 Liters)
 - High-pressure operation up to 200 PSI
 - Integrated safety and protection components
 - Stable air buffering for system efficiency
 - Durable pressure-rated steel construction
 - Easy integration with compressor systems
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Technical Specifications

Parameter	Specification
Tank Capacity	200 Liters
Working Pressure	Up to 200 PSI
Tank Material	Carbon steel / pressure vessel steel
Tank Type	Vertical / Horizontal (configurable)
Surface Treatment	Anti-corrosion coating
Connection Type	Threaded / flanged
Operating Temperature	Ambient
Installation	Floor-mounted

Included Components

No.	Component	Description
1	Air Storage Tank	Main pressure vessel (200L)
2	Electronic Drain Valve	Automatic condensate discharge
3	Safety Relief Valve	Overpressure protection
4	Pressure Gauge	Air pressure monitoring
5	Ball Valve	Manual shut-off control
6	Drain Outlet	Condensate discharge port
7	Inlet/Outlet Ports	Air connection interfaces

System Integration

Designed to integrate with:

- Air compressor system
- Pressure regulation system
- Pneumatic hose system
- 4D/5D effect equipment (air jets, wind, etc.)



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