

## YB690 - Booster Mechanism

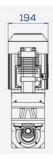


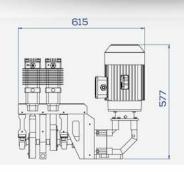
**Product Catalog** 

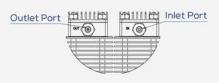
The YB690-Electric Driven Gas Booster is a highly reliable and efficient solution designed for gas filling systems, guaranteeing 1,500 hours of operation. Engineered to preserve gas purity, it adheres to strict DEF-STAN 58/96 cleanliness standards, ensuring the highest level of reliability and safety.

Powered by an electric motor, the YB690-Electric Driven Gas Booster delivers consistent performance without compromising gas quality. Its robust design and advanced technology make it ideal for demanding applications, including high-pressure air, nitrogen, argon, and hydrogen operations. This gas booster offers an excellent solution for ground filling operations, high-pressure tank filling, pneumatic power systems, gas distribution systems, and cryogenic applications.









Motor	2,2 Kw - 1445 RPM - 50 Hz
Voltage	380 VAC - 5 Amps - 3 Phase - 50 Hz
Weight	70 kg
Dimensions	615 x 577 x 194
Gas Ports (Inlet/Outlet)	LM4
Electrical Port	5x16A 3 Phase 380-415 VAC
Available Gases	Argon, Nitrogen, Dry Air
Available Standarts	DEF-STAN 58/96 Issue 4

