

RGB 350 Mag Regeneration Gas Blower

Description:

The RGB 350 Mag is the power house behind the ERS 350 Mag system and with the need to provide a reliable replacement to the industry, it is available as a standalone product. A high efficiency, low maintenance blower that is hermetically sealed. The motor for the blower lies external of the pressure system and drives the blower via a magnetic coupling. This ensures the chamber gas is not exposed to the expelled heat and thus not added to the system. Controlled by a variable speed drive, provided in an

enclosure with the unit.

Specifications:

Class Approved: DNV / ABS on request.
 Design Pressure: 35 bar (g)
 Pressure Housing Design Code: ASME VIII Div 1 (U-Stamped)
 Design Temp.: -10°C to 50°C (ambient)
 Chamber Circulation Flow Rate: Controllable up to 150m³/h; dependant on pressure head across blower
 Noise Level: Below 65dB
 Power Requirement: 3.7kW @ 400V/50Hz or 440V/60Hz; 3 Phase+Earth



Order Detail:

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| RGB 350 Mag Regeneration Gas Blower | D-EC-125-01 |
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