

MaxH2

MaxH₂



Technical Data Sheet

Order Code:

MaxH2

Features

Maximator Air driven Gas Booster Model

DLE15-2-GG-H2

DLE30-2-GG-H2

DLE75-2-GG-H2

Gas

Hydrogen

PLC Controlled

Cooling included when required depending upon the application

Other booster options are available to suit each application

Fail safe mode

Technical Data / System Scope

Max Outlet Pressure:	1000 bar
Air inlet pressure:	Max 10 Bar
Operating conditions	Indoors, min temp +5°C, Max +40°C.
Max Flow	up to 1kg/hr
Connections	Inlet: 1/2" BSP
	Outlet: 1/4" BSP
	Air: 1" BSP

Construction

Frame	Fabricated Painted steel with removeable panels for maintenance access
Pipework	316 ss on process side
Valves & Fittings	316 ss on process side
Transducers	1000bar
Seal package:	Hydrogen Gas : PTFE, Viton
Overall	690w x 1540h x 990d mm
Nett Weight	250kg

Electrical power	240V / 50 Hz / 1 phases
N2 connections	To facilitate purge process
Max Temp	60°C

Options

- Gas coolers
- Flexdrive
- Inlet / Outlet Hoses

General Arrangement

All technical and dimensional information subject to change

