

Optimator for integration



Product features

This product offers a combination of compactness, durability and versatility to meet various needs and requirements.

- Compact design: Optimized to take up minimal space and fit in different environments.
- Integration compatibility: Easy to integrate into existing systems for increased flexibility.
- Versatile: Versatile usage for different applications and requirements.
- Compact installation: Simple and smooth installations for quick commissioning.
- Durable construction: Built to withstand demanding environments and working conditions.
- Regulator compatibility: Compatible with various regulators for easy adaption and use.
- Efficient gas usage: Optimized for efficient gas usage for cost savings and environmental consideration.
- Improved welding quality: Contributes to improved welding quality for enhanced performance and reliability.
- Lockable option: Also available as a lockable option with robust lock for extra security and protection.

Technical data

Type 1-stage / integration

Gas Ar/mix

Temperature range -20°C up to +60°C

Pressure / Flow

Inlet pressure P₁ Max 20 bar

Outlet pressure P₂ Depending on flow 0,2-1 bar

Qn 0-115L/min

Materials:

Valve body CW 614N

Diaphragm NBR

Valve cap Aluminum EN 6026

Hand wheel ZINK, ZP0410

Connections:

Inlet See page 2
Outlet See page 2



