AR1000

Fuel Dispenser

The AR1000 is a compact single-nozzle dispenser designed for dedicated filling points, kiosks and space-constrained sites, with flow rates up to 110 L/min for fast, efficient fuelling.



AVAILABLE FLOW RATES
40, 80, 110 LPM

NUMBER OF NOZZLES
1

DISPLAY
LCD with blue backlight

Technical Specifications

FEATURES

Available flow rates	40, 80, 110 LPM
Installation types	Multiple configurations available
Number of nozzles	1
Display	LCD with blue backlight

OPTIONS

- Electronic payment system integration
- Custom paint



IKDAM AR SERIES — AR1000

IKDAM AR SERIES

Pump & Volumetric Meter

Common specification across the entire IKDAM AR series

Volumetric Meter

Flow per revolution	0.5 L
Flow range	5 to 120 L/min
Operating pressure	0.12 to 0.35 MPa
Accuracy	±0.2%
Repeatability	≤0.1%
Service life	≥10,000,000 L
Calibration	Mechanical

Pump

Motor power	0.75 to 1.5 kW
Speed	660 rpm
Flow	45 to 120 L/min
Vacuum	≥0.054 MPa
Outlet pressure	0.18 to 0.35 MPa
Noise level	≤71 dB

IKDAM is a wholly Algerian-owned company specializing in fuel station equipment, fuel distribution systems and LPG (GPL) equipment.

Contact your IKDAM representative

Specifications may change without prior notice. Illustrations are non-contractual.