

IMW Industries Ltd. is a North American company located in Canada with over 100 years of manufacturing experience. In 1912, IMW started as a Blacksmith shop in Chilliwack, BC and was named Ironsides Machining & Welding, marking the beginning of IMW's journey. As a leading manufacturer of Natural Gas Compression Systems in the alternative energy industry, IMW has supplied over 3,000 compression units worldwide in Midstream, Industrial and Distribution markets since 1984.

PRODUCT OVERVIEW



IMW's dispensers are available in 1, 2 and 3 gas supply lines and are designed for filling buses, taxis, and cars. CNG dispensers use only high-quality materials, hardware, and electronic components to ensure fast and accurate filling of natural gas vehicles. This equipment provides durability and reliability in gas stations and bus fleets. All our dispensers are tested and calibrated to meet applicable standards for accuracy in filling.

DATASHEET

DATA	UNIT OF MEASURE	VALUES
DESIGN PRESSURE	bar (psi)	250 (3,625)
FLOW RATE	Sm ³ /hr (SCFM)	Standard: 1,139 (672) High: 2,196 (1,295)
FLOW METER	-	Yes
# HOSES	-	2
ON BOARD PLC	-	No*

*electronic head

BENEFITS



HIGH PRECISION

Mass flow meter with technology that allows accuracy range of $\pm 0.5\%$.



SAFETY

Four safety elements to stop the flow to the vehicles: a pressure safety valve, an emergency stop, a pressure switch, and a manual emergency valve.



ADAPTABILITY

With different configurations depending on the country regulations and client's needs.