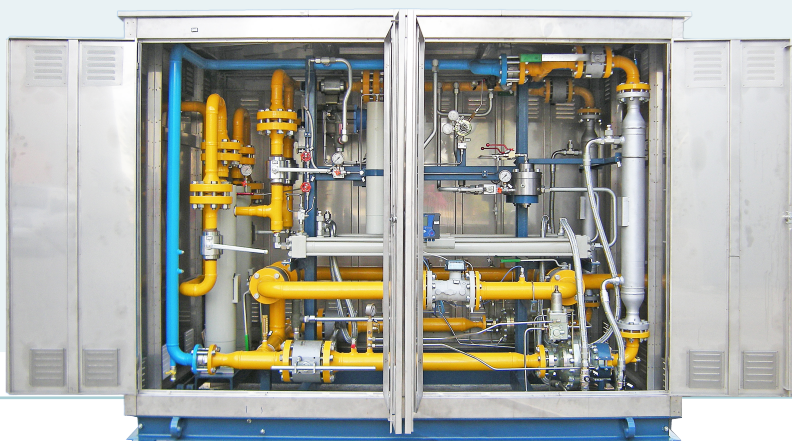


# PRMS PRODUCT Portfolio



High level  
Description

Suitable for industrial users as well as for CNG/RNG refueling stations (especially at daughter stations during gas cylinder trailers offloading activities), it provides non-stop gas supply.

## PRMS Datasheet

DATA	UNIT OF MEASURE	VALUES
MODEL	-	Dry natural gas
SUCTION PRESSURE	Bar (psi)	10 ÷ 275 (145 ÷ 3,988)
INLET TEMPERATURE	°C (°F)	-20/+55 (-4/131)
DISCHARGE PRESSURE	Bar (psi)	1 ÷ 70 (14.5 ÷ 1,015)
OUTLET TEMPERATURE	°C (°F)	0/+40 (32/+104)
FLOWRATE	Scm/h (SCFM)	5,000 ÷ 9,000 (2,950 ÷ 5,310)
MAX DEW POINT	°C (°F)	-45 (-49)
GAS HEATING	-	Natural gas combustion boiler
PRESSURE REGULATION	No. stages	Up to 2
CERTIFICATIONS	-	EC – EAC - US

## Benefits



### HIGH PERFORMANCES AND FLEXIBILITY

Designed to work in a wide range of pressures, PRMS1200 is able to reduce gas pressure up to 1 bar thanks to a system of by-pass valves allowing the direct flow of gas from the first to the second stage of pressure reduction.



### FOOTPRINT

PRMS1200 together with boiler and electrical control panel is installed in a dedicated steel-made weather and soundproof cab.



### FAST INSTALLATION

Anchor points installed on cab's foundations together with all wiring connections performed before shipping, allow fast and easy installation at Customer site.

# safe

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