

ADAST

ADAST MAJOR CNG

Our Tradition. Your Future.

ADAST MAJOR CNG conception and structural design of the new series meet the high exigencies on safety, simple service and maintenance, economic operation and operating reliability in the standard and extreme climatic conditions.

Main Advantages

- New conception handling the high safety
- Modern design, compact construction
- Special module for filling CNG
- Peak electronic specific flowmeter
- New electronic control section ADP2/T/CNG for double-sided current filling of vehicles
- Payment terminal PCI PAD and EMV compatible for acceptance local and bank's cards
- High quality materials with high service life sturdy incidence incursive bio fuelling



The fuel dispensers V-line 47xx.xxx/CNG with the special module V-line 8690/CNG are designed for CNG filling to the vehicle motors.



The fuel dispenser got a prestige awards „The excellent design 2007“.

The awards is given by the Ministry of Industry and Trade and the Design Centre CZ in accordance with the recommendation of the international professional jury.

ADAST MAJOR CNG

V-line Major CNG parameters

	Endress + Hauser - CNGmass	MicroMotion CNG050
Mass flow meter		
Inside diameter DN (mm)	15	15
Max. flow rate (kg/min)	30	77
Min. flow rate (kg/min)	0,3	0,77
Min. output (kg)	2	2
Max. operating pressure (MPa)	30	
Min. operating pressure (MPa)	7	
Temperature range: standard (°C)	-20 to +40	
for extreme climatic conditions (°C)	-30 to +55 / -40 to +55	
Measurement accuracy (%)	± 1	
Max. noise level	< 60 dB	
Connection	BSP inner thread DIN ISO 228/1 - G 1 1/2"	
Electric connection	1/N/PE AC 230 V ±10 %, 50 Hz	
Options	Dispensing nozzles Dispensing hoses Two-sided design Safety break-away couplings Electromechanical totalizer Heating for electronics Cover opening monitoring Circuit breaker of electronics supply Communication standard IFSF – LON – FTT-10 or TCP/IP – Ethernet Payment terminal PCI PAD and EMV compatible Tank automat Self-service mode of control - for tank automat	



MAJOR CNG

V-line major H/CNG dimensions	4701/4702
Length (mm)	1100
Width (mm)	540
Hight (mm)	2250
Hose distance (m)	3,5 to 5

Certificate



CE 1026 94/9/EC
CE 1017 97/23/EC