

CNG-10.0



**New line
CNG**

**ATEX CERTIFICATE
ZONE "2"**

**Standard Volt/Hertz/Phase : 400/50/3
Other : 400→690 Volt/50-60 Hz/3 Phase**

**Standard fitting :
P30 (200 BAR) or P36 (250 BAR)**



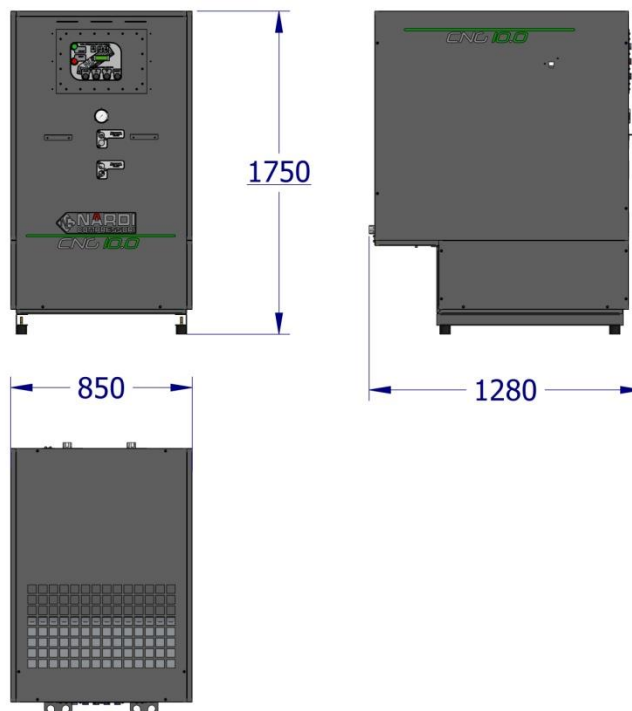
NGV1 - P30



NGV1 - P36

**Packing
Imballo**

Weight with box :
380 Kg - 840 Lbs
Dimension box : 90 x 130 x 180 (2,11 m³)
Quantity per EUR PALLET : 1 pcs



All technical data may be changed without notice

Le caratteristiche tecniche e i dati possono subire modificazioni

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DESCRIPTION

Descrizioni

Fuelling nozzle blown-off/vented after fuelling is complete

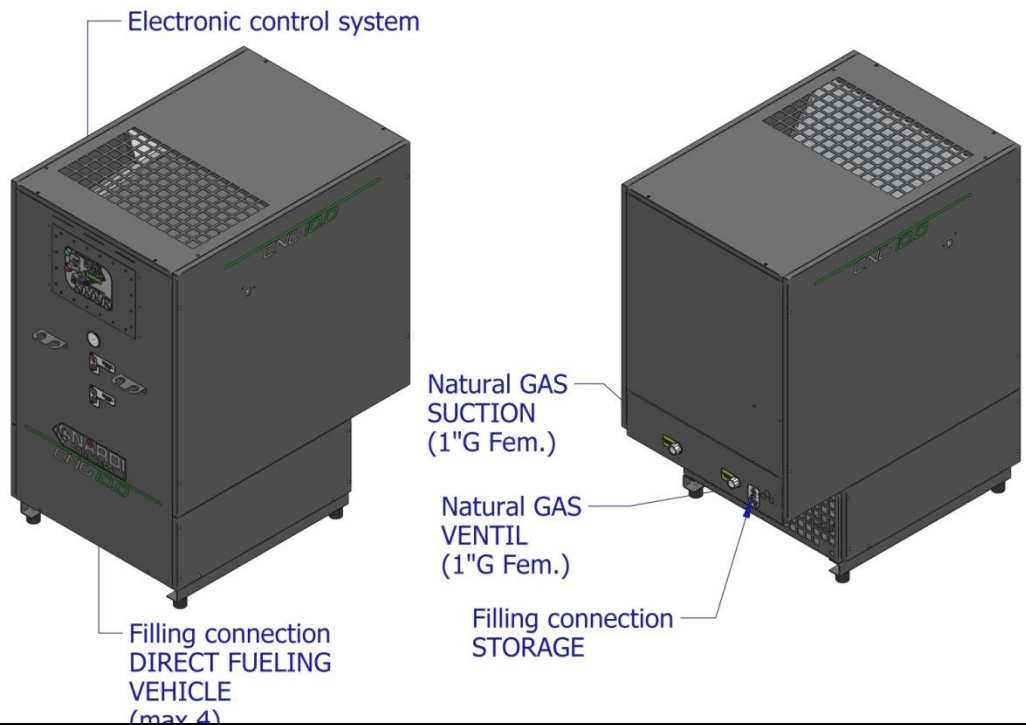
Automatic condensate drain

Electronic monitoring of the pressure of natural gas pipeline in intake

Fuelling nozzle blown-off/vented after fuelling is complete

Electronic monitoring of the maximum pressure based on ambient temperature and type of fuelling nozzle

Oil level monitored electronically



<i>Model Compressor</i>	<i>Modello Compressore</i>	<i>Name – Nome</i>	CNG-10.0	
Working Pressure	Pressione di esercizio	PN	200 BAR – 2900 PSI (System P31)	250 BAR – 3800 PSI (System P36)
Charging rate*	CNG Resa*	L/min. – m ³ /h – cfm	650 – 39 – 23,0 (10,0 GGE)	
Safety Valve Pressure	Pressione di esercizio	Bar – Psi	335 BAR – 4850 PSI	
Compressor block	Gruppo pompante	Name – Nome	PACIFIC 65	
Number of stages	Numero di stadi	N°	4	
Speed Compressor	Giri Compressore	r.p.m.	1150	
Oil Type	Tipo di Olio	Name – Nome	NARDI SYNTHETIC 150	
Environment working temperature	Temperatura ambiente di lavoro	°C / °F	From -15°C to +45°C / From +5°F to +115°F	
Interstage coolers and after coolers	Tubi di raffreddamento	Material – Materiale	Stainless Steel - Acciaio Inox	
Filling time single cylinder 80 L. 0-200 Bar (11,5 Kg)	Tempo ricarica bombola 10 L. 0-200 Bar (11,5 Kg)	Time	18'	
Model Motor	Tipo motore	Mod.	Electric motor three-phase	
Power	Potenza Motore	Kw	15	
Noise Level	Pressione Sonora	dB	68	
Max – Min suction pressure	Pressione max e min di aspir.	Mbar	50 - 500	
Delivery Temperature	Temperatura uscita gas	°C / °F	5°C + ambient temp. / 40°F + ambient temp.	

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