

# Protect your car wrecking yard with SGR



SGR is the safest, most efficient and economically sustainable system for emptying and securing LPG and CNG tanks.

SECURING LPG AND CNG TANKS

## SGR



### LPG and methane tank cleaning equipment



#### Protection

FROM ACCIDENTAL EXPLOSION AND FIRE



#### Versatile

LPG RECOVERY AND METHANE EMPTYING



#### Maximum safety

SAFE TANK EMPTYING



Removal of compressed gas tanks from vehicles



Extraction and combustion of gases contained in the tanks



Final depollution of tanks with inert fluids (nitrogen)



Safe storage of depolluted tanks



CE ATEX IIG3 IIA T3 certification

Methane

Liquid LPG recovery for reuse

Abatement of cold burns and toxic vapours

In compliance with UE Directives

In compliance with UE Directives

Compact and versatile

Cost-effective

ATEX certified



LPG

# SGR

LPG

Methane



# SGR G

LPG



# SGR M

Methane



**INCLUDED** ✓

Burner

**OPTIONAL** ●

**BRG - 435001:** Cylinder with valve - capacity 35 L  
**GNA - 128085000:** Nitrogen generator with tank



		SGR 128082500	SGR G 128082700	SGR M 128082600	
		LPG, Methane	LPG	Methane	
	Compressed air requirement	max	400	400	- NL / min
	Compressed air inlet pressure		7 ÷ 12	7 ÷ 12	- bar
	Pressure in LPG circuit	max	15,5	15,5	- bar
	Pressure in methane circuit	max	200	-	200 bar
	Flow rate of LPG transferring*	max	7	7	- L/min
	Burner's heat output		90	90	90 kW
	Emptying full tank (40 L) LPG, methane		90	90	90 min
	Emptying LPG tank (reserve)		20 / 25	20 / 25	- min
	Emptying methane tank(reserve)		10 / 15	-	10 / 15 min
	Pumps	N°	1	1	-
	Tube length - connection to cylinder		4	4	4 m
	Tube length - connection to burner		6	6	6 m
	'A' Weighted sound pressure level (LPA)		< 50	< 50	< 50 dB(A)

\*Limited by multi-valve of the car