

New series

55 90 Kw



## CHP series 55 -90 kW

A CHP installation in a completely new design, designed for the power classes 55 - 90 kWel.

The new CHP series delivers gas emissions at the new wet limit values (< 250 NOx)

In this case, there is an action relating to climate protection.

The specific feature of this product is the development of best-in-class intelligence for high performance

engine management from the automotive sector with a powerful CHP control system.

The engine management system for the car does not cover all the extremely new types it has

is optimized for gas in performance, but also for operating modes and response times to assets

- and throttle changes, the dead now grandson could have been in for the auto industry.

Thanks to its compact and small design, the CHP is installed as standard

standard size with a width of less than 86 cm.

## Technical datum

Technical against CHP	Enheid	Guards
Dimensions L/L/H	Cm	2165x780x592
Weight	Kg	1500
Speed	Speed	1500
Cylinder ( in line )		4
Energy efficiency is 90 kW	Enheid	Guards
Heating efficiency 500 NOx	Kw	124
Heating efficiency of 250 NOx	Kw	130
electrical efficiency hei 500 NOx	%	34.5
electrical efficiency hei 250 NOx	%	33.4
Thermal efficiency HEI 500 NOx	%	47.6
thermal efficiency 250 NOx	%	48.1
Power supply is 75 kW	Enheid	Guards
Heating efficiency 500 NOx	Kw	103
Heating efficiency of 250 NOx	Kw	107
electrical efficiency hei 500 NOx	%	33.7
electrical efficiency hei 250 NOx	%	32.7
Thermal efficiency HEI 500 NOx	%	46.1
thermal efficiency 250 NOx	%	46,5
Power supply is 55 kW	Enheid	Guards
Heating efficiency 500 NOx	Kw	74
Heating efficiency of 250 NOx	Kw	77
electrical efficiency hei 500 NOx	%	32.6
electrical efficiency hei 250 NOx	%	31:8
Thermal efficiency HEI 500 NOx	%	44.1
thermal efficiency 250 NOx	%	44.4