

## INNOVATORS FROM THE START

Modine Manufacturing Company was founded in 1916 on Arthur B. Modine's vision for excellence and innovation in thermal management technology.

In 1922, Modine entered the HVAC industry with his historic invention of the hydronic unit heater. Today, that same innovative, entrepreneurial spirit continues through our Commercial and Industrial Solutions that are among the most comprehensive in the world.

Innovation is what started our company and keeps us going and our heat transfer solutions have set industry standards for efficiency, economy and durability. For over a century, Modine continues to be a trusted name and millions of HVAC&R related products for residential, industrial, and commercial air conditioning, heating, ventilation, and refrigeration markets bear the Modine logo. Including other popular products used in industries such as renewable energy, power generation and automotive.

Modine, with its ISC registered trademark, produces service equipment for the charging and maintenance of A/C systems in cars, heavy goods vehicles and machinery in agricultural and marine segments.



Company founder A.B. Modine



# RALLY NEW PRODUCT RANGE



To learn more, visit  
[www.modine.com](http://www.modine.com)

Follow us @ModineHVAC  
See us at [YouTube.com/ModineHVAC](https://www.youtube.com/ModineHVAC)

Modine Manufacturing Company  
33020 Amaro (UD) Italy  
Z.I. - Via Prometeo Candoni, 9  
Tel. +39 0433 485 211  
Fax +39 0433 485 255

©2019 Modine Manufacturing Co.



# RALLY

## R1234yf ready



## RALLY

Rally is a compact service machine developed to operate in any condition. It encloses in a small space all you need to carry out maintenance of an A/C system working with R1234yf.

The metal structure guarantees sturdiness and impact resistance, the small dimensions allow perfect mobility and easy transportation in small vans.

The innovative design of the loading cell guarantees reliable measurements of the quantity of refrigerant, also after the stress it may endure during transport.

Rally is equipped with separate oil and UV injections that are controlled by a logic board, this configuration allows maximum precision of lubricant refill.

It is preset for optional components and it delivers maximum performance at low costs, on any terrain.

RALLY	8100904700
Fluid Type	R1234yf
Dimensions (cm)	90x50x65
Weight	70kg
Electric supply	230V 50/60Hz
TS	+5/+50°C
PS	20bar
Logic board	328 77F2
Upgrading	memory card
Display	2x16
Keyboard	4 keys
Printer	option
Compressor	9cc
Vacuum pump	70l/min
Tank	10kg
Heating belt	opt.
Tank cell	60kg
Oil PAG	Timed - quick lock
UV PAG	Timed - quick lock
Drained oil	automatic with EV
Drained oil	PET 250cc-quick lock
Service Hoses	3m
HP side control	manual with valve
LP side control	manual with valve
HP gauge	D80 - 1.6
LP gauge	D80 - 1.6

## ICEGARD range



### ICEGARD ORO

This service machine is the result of a 40-year journey merging experience, technical know-how and state-of-the-art solutions. There are two versions available, for R134a and for the latest R1234yf. ICEGARD ORO guarantees maximum performance in compliance to rigorous safety and environmental standards. ICEGARD ORO is equipped with a 4.3 inch graphic display screen that facilitates operations, thanks to clear and intuitive icons. The 5 integrated oil flasks available for all types of vehicles, both hybrid and non-hybrid, enable to complete the injection phase with absolute precision. In the R1234yf version, it is possible to add a new generation Gas Analyzer, which protects the equipment from improper use and enables the operator to detect possible critical issues. Thanks to these features ICEGARD is one of the most comprehensive machines on the market, with unrivaled quality/price ratio!

### ICEGARD ROSSO

ICEGARD ROSSO is safe and reliable! It was designed to manage the current gases used in vehicles (R134a and R1234yf) and it can also serve systems that work with POE oils. It is equipped with a 4-line display screen and user friendly keyboard. Operators are accompanied step-by-step thanks to clear messages available in 18 languages. The ICEGARD ROSSO is outfitted for use of a Gas Analyzer. An important feature of this machine is that it is fully automatic. The ICEGARD ROSSO database can be updated or the service data managed via a USB flash drive. ICEGARD ROSSO is an efficient, manageable and easy maintenance service machine!

### ICEGARD BLU

A brand new ICEGARD service machine! Completely automatic and also includes an easy-to-use version for buses. ICEGARD BLU stands out for the 38-kilogram cylinder which places this machine at the top of its category. Another important feature is the easy maintenance! The ICEGARD BLU version for refrigerant R1234yf is a fully accessorized base model with the possibility to add a Gas Analyzer. The ICEGARD BLU database management is carried out via USB. It is also equipped with a 4-line display screen. These quality features are distinctive of this product range!

### ICEGARD VERDE

Robust and practical with sleek, modern design! This machine's "database" comes as a standard feature, enabling the operator to perform accurate servicing. ICEGARD VERDE is equipped with a diagnostics system that facilitates servicing and repairing A/C systems through clear and concise messages. ICEGARD VERDE machines comply with the SAE regulations governing refrigerant recovery and recharge, ensuring quality and savings!

