





REFCO New Products

Acknowledged globally



Agenda

REFMESH

ENVIRO-DUO-EX

ECO-A2L

FLARE-e

VAMP

Acknowledged globally



**Swiss premium
manufacturer of tools
and accessories
for refrigeration
technicians**

Benefits



FULL PRODUCT RANGE

More than 1.500 products for the professional HVAC/R technician.



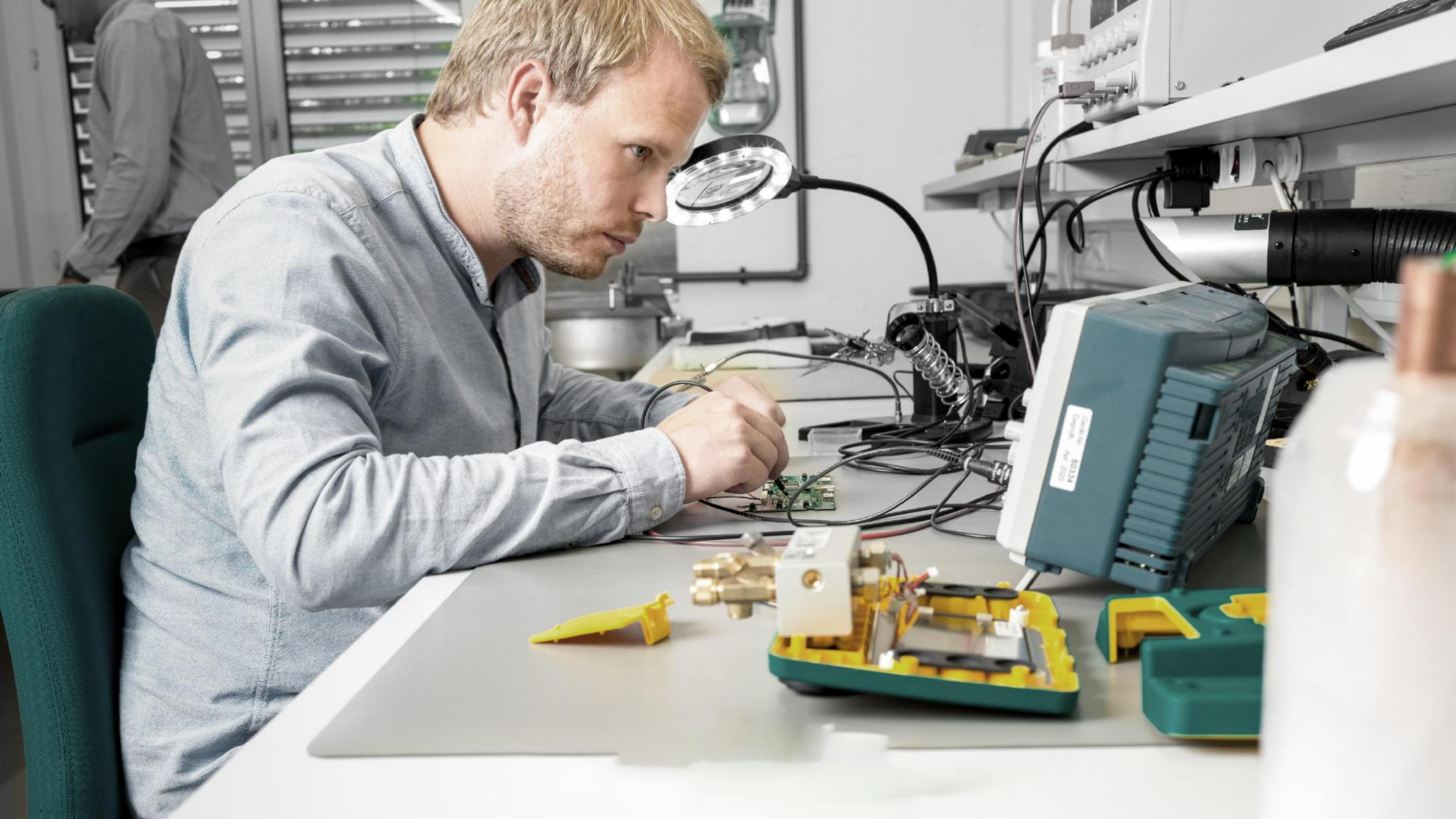
HIGH AVAILABILITY

> 98% of all products are available from our high rack warehouse in Switzerland.



SWISS QUALITY

All our products live up to highest quality expectations.





Product range



REFMESH
Wireless Equipment



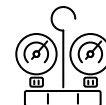
Vacuum



Recovery
and Charging



Gauges



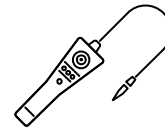
Manifolds



Charging hoses
and valves



Connectors



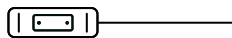
Leak Detection



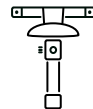
Condensate
Handling



Control and
Measuring Devices



Test Equipment



Installation Tools



Metallic
Small Parts



Automotive
Equipment



Rubber, Plastics
and Chemicals

Acknowledged globally

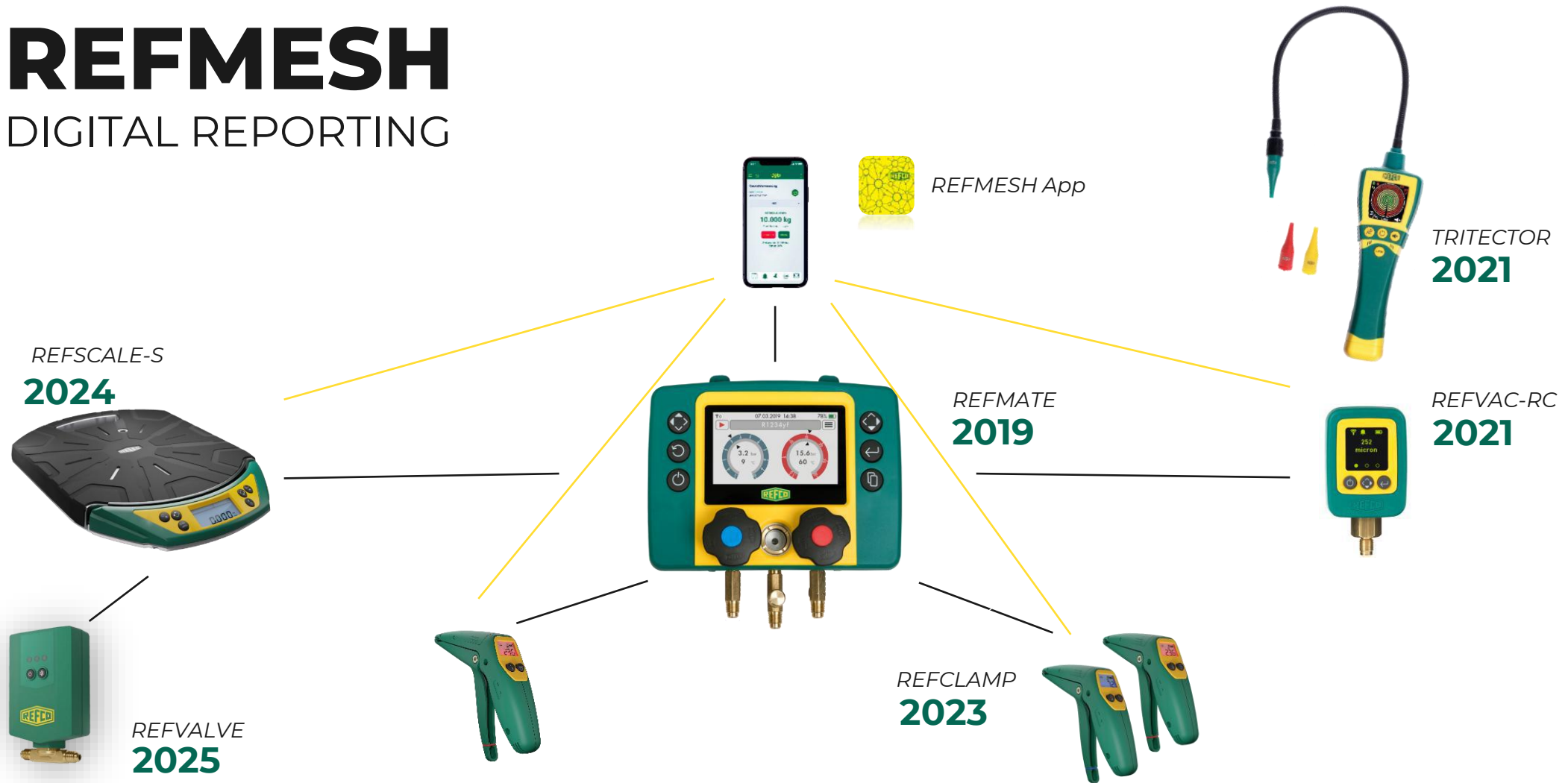




REFMESH

REFMESH

DIGITAL REPORTING



Acknowledged globally



REFMESH

REFMATE

REFVAC

TRITECTOR

REFCLAMP

REFSCALE-S

Acknowledged globally



REFMESH

REFMATE

Digital manifold



REFMESH
DIGITAL REPORTING

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REFMATE

The REFMATE is the Digital Manifold for the professional refrigeration engineer.



FEATURES AND BENEFITS

- *Large 4.3" TFT display*
- *Indication of superheating and subcooling*
- *Intuitive control via robust push buttons*
- *High precision with accuracy class 0.5*
- *Flexible power supply (AA batteries or USB)*
- *Wireless communication with REFMESH App and other devices*
- *All mechanical components are available as spare parts*
- *Lockable for long-term measurements*

Acknowledged globally



REFMESH

REFVAC-RC

Digital vacuum gauge



REFMESH
DIGITAL REPORTING

Acknowledged globally

REFVAC-RC

The REFVAC-RC is the optimal device for checking the evacuation process on the construction site or in the laboratory.



FEATURES AND BENEFITS

- *Integrated display*
- *High precision*
- *High resolution in low vacuum*
- *Wireless communication*
- *Signal range 100 m*
- *Intuitive handling*
- *Flexible power supply with USB*



REFMESH

TRITECTOR

3-in-1 Leak Detector



REFMESH
DIGITAL REPORTING

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TRITECTOR

The TRITECTOR™ is the practical 3-in-1 solution for the professional refrigeration engineer.



FEATURES AND BENEFITS

- *Intuitive handling*
- *Intelligent electronics that automatically detect the connected sensor*
- *Exchangeable sensors for refrigerants, combustible gases and tracer gases*
- *Variable power supply (batteries & USB)*
- *Automatic and manual reset of the ambient concentration*
- *High quality LCD display*

Acknowledged globally



REFMESH

REFCLAMP

Wireless temperature
and humidity clamp



REFMESH
DIGITAL REPORTING

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REFCLAMP

Determines the target superheat for optimum filling of the system



FEATURES AND BENEFITS

- *Sensors for temperature measurement on the pipe and the ambient air*
- *Integrated humidity sensor*
- *Wireless data transmission (> 300 m)*
- *Strong springs for secure installation on pipes with 6 - 41 mm (1/4" - 1 5/8") diameter*
- *Ergonomic design for easy handling*
- *Simple operation with two buttons*



REFMESH

REFSCALE-C

Electronic charging scale



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DIGITAL REPORTING

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REFSCALE-C

Measures the exact quantities of refrigerant extracted and filled



FEATURES AND BENEFITS

- *Compact and elegant design with handle*
- *Integrated display*
- *Weight 3.2 kg*
- *Weight capacity up to 100 kg*
- *Accuracy 0.05%*
- *High resolution of 2 g*
- *Programmable alarm*
- *Memory function*

REFSCALE-C

Measures the exact quantities of refrigerant extracted and filled



FEATURES AND BENEFITS

- *Independent or connected wireless with REFMATE™ and/or REFMESH™*
- *Flexible power supply via battery or USB*
- *Sturdy green case for transport and protection*
- *Thread for attaching valve (optional accessory) for small refrigerant bottles*





PRODUS NOU

REFVALVE

Switching valve for REFSCALE-C



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REFVALVE

Switching Valve for REFSCALE-S/-C



FEATURES AND BENEFITS

- Wireless connection of RESCALE-S, REFSCALE-C, and REFMATE with REFVALVE
- Automatic filling to target value of refrigerant weight, superheat, or subcooling
- Fail-safe operation: automatic closing when system is turned on and off
- Target Superheat - automatic filling for optimizing superheat
- Suitable for all refrigerants up to 40 bar – versatile
- Hook for flexible hanging

Acknowledged globally



NEW PRODUCT

ENVIRO-DUO-EX

ATEX certified recovery station



Acknowledged globally





NEW PRODUCT

ENVIRO-DUO-EX



ATEX-certified recovery station

II 3G EX EC ic NC h IIA T4 Gc

FEATURES AND BENEFITS

- Suitable for refrigerants of class A1, A2, A2L (R32, R1234 yf/R 1234 ze) and A3 (R290, R600a)
- Digital display
- Easy to use
- High-speed recovery, up to 501 kg/h (Push-pull mode, R 410 A)
- Weight 12.8 kg

Acknowledged globally



NEW PRODUCT

ECO-A2L

Vacuum pumps
for A2L refrigerants



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NEW PRODUCT

ECO-3/5/9-A2L

High-performance vacuum
pumps for A2L refrigerants



FEATURES AND BENEFITS

- *Three available versions 84 / 142 / 255 l/min*
- *Two stage*
- *Compact design and dimensions, low weight*
- *Low noise level*
- *End vacuum 15 microns*
- *1/4" and 3/8" SAE connections*
- *Integrated solenoid valve*

Acknowledged globally



NEW PRODUCT

ECO-2-A2L-e

Battery vacuum pump
for A2L refrigerants



Acknowledged globally



NEW PRODUCT

ECO-2-A2L-e

Battery vacuum pump for A2L refrigerants



FEATURES AND BENEFITS

- *Two stage*
- *Flow rate 57 l/min.*
- *Compact design and dimensions*
- *Weight 3.2 kg (without battery)*
- *End vacuum 15 microni*
- *1/4" SAE connection*
- *Integrated solenoid valve*
- *50 minutes operation with fully charged battery*

Acknowledged globally



NEW PRODUCT

FLARE-e

Battery-driven flaring tool



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NEW PRODUCT

FLARE-e

Battery-driven flaring tool



FEATURES AND BENEFITS

- *No room for mistakes: perfect and rapid 45° flares*
- *Lightweight (1.1 kg) and compact*
- *135 flares with 100% charged battery*
- *6 heads in mm (6-18 mm) or inches (1/4-3/4")*
- *Maximum work safety: 2 safety features*

Acknowledged globally





NEW PRODUCT

VAMP-F

Condensate pump
with integrated
reservoir and
optical level sensor



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NEW PRODUCT

VAMP-F



Condensate pump with integrated reservoir and optical sensor, for units up to 63 000 BtU

FEATURES AND BENEFITS

- *Suitable for every challenge: 26 mm height*
- *Easy to install: no external sensor*
- *Internal optical sensor with multiple detection levels*
- *Extendable posable hose for quick installation*
- *Extremely quiet < 20 dBA*
- *Flow of 22 l/h, head of 15 m*
- *Adapters available for easy installation*
- *Made in Switzerland*

Acknowledged globally



NEW PRODUCT

VAMP-X

Condensate pump
with external sensor



Acknowledged globally



NEW PRODUCT

VAMP-x

Condensate pump with external sensor, for units up to 63 000 BtU



FEATURES AND BENEFITS

- *Suitable for every challenge: 26 mm height*
- *External optical sensor with multiple detection levels*
- *Extendable posable hose for quick installation*
- *Extremely quiet < 20 dBA*
- *Flow of 22 l/h, head of 5 m, suction of 2 m*
- *Adapters available for easy installation*
- *Made in Switzerland*

Acknowledged globally



**There are countless
reasons to become a
Fan of REFCO.**

Acknowledged globally



