Oksys®

TOTAL DESIGN FOR BEST PERFORMANCE

CATALOG 2019

Oksys LAB

G. KOUTSOULLIS & SON LTD
CAR AIR CONDITIONING & TRANSPORT REFRIGERATION CENTER

OUR HISTORY

Oksys was born 12 years ago and belongs to the company Quadrante, (more than 20 years experience as hardware/software manufacturer for NC and textile business).
Oksys is now present in more than 30 countries worldwide with a total production of 2000 units (20% on OEM basis).

Our goal is to follow all design and production process internally in order to guarantee the best:

♦ **Reliability and Quality**
♦ **Flexibility and time to market response**
♦ **Know How and Experience**

MAIN FEATURES:

EASY AND **QUICK**

REDUCED SERVICE AND MAINTENANCE **COSTS**

RELIABLE

COMPLYING WITH **SPECIALIST'S NEEDS**

EASY AND QUICK TO USE: NO MISTAKES

♦ All models are equipped with a **Graphic display** with **Icons Menu**
INSTANT RECOGNITION OF THE ONGOING PROCEDURES

♦ **Four buttons** only to control every function of the unit
UP/DOWN
ENTER/EXIT ...and the job is done!

♦ **Fully automatic unit** with no taps
NO MISTAKES
REDUCED OPERATOR COSTS
AUTOMATIC HOSES EVACUATION: precise charge
AUTOMATIC PRESSURE TEST: after the service
INCLUDED DATA BASE: quickly recall car info

♦ Advanced features in **reduced sizes** easy
MOVEMENT AROUND THE WORKSHOP

110 cm

55 cm

58 cm

REDUCED SERVICE AND MAINTENANCE COSTS

♦ Thanks to **Max Recovery** Function we may recover up to **95%** of refrigerant from the car according to SAE J2788
REDUCED VEHICLE MAINTENANCE COSTS

♦ Use of dehydrating filter up to **100 Kg** refrigerant:
AVOIDS FREQUENT FILTER CHANGES

♦ Long life Vacuum Pump oil: replacement every **80 hr**
LESS WORRIES FOR THE MAINTENANCE OF THE UNIT

♦ All internal components are **easy to access**
REDUCED MAINTENANCE TIME

95%
100kg
80hr

RELIABLE

♦ High precision **electronic scale**
NO NEED FOR FREQUENT RE-CALIBRATION

♦ **Accurate refrigerant charging of the A/C**
SYSTEM HIGH PERFORMANCE
SERVICE AND CAR COMPRESSOR PROTECTION

♦ **Test of the A/C** system performance after the service
PROFESSIONAL A/C MAINTENANCE WITH A PROOFED QUALITY

♦ **Automatic self-diagnostic status check**
PREVENTS THE COST OF THE UNIT 'S UNPLANNED DOWNTIME
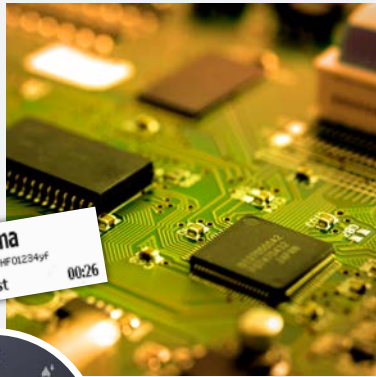
COMPLYING WITH SPECIALISTS' NEEDS

♦ **A wide range** of
R134A AND R1234YF UNITS FOR PASSENGER CARS, TRUCKS, COACHES AND AGRICULTURAL VEHICLES

♦ **Leak test under pressure**
WITH THE USE OF NITROGEN OR FORMING GAS IS INCLUDED IN MOST OF OUR MODELS

♦ A **software** for the
FLUSHING PROCEDURE cof the A/C systems with refrigerant is included in most models

♦ Ready for HYBRID VEHICLES

♦ DIAGNOSTIC KIT available

♦ An optional GAS IDENTIFIER can be embedded in the unit

♦ PC DATA TRANSFER to update the database

HYBRID VEHICLES FUNCTION

ERMES

FKA.500.YF
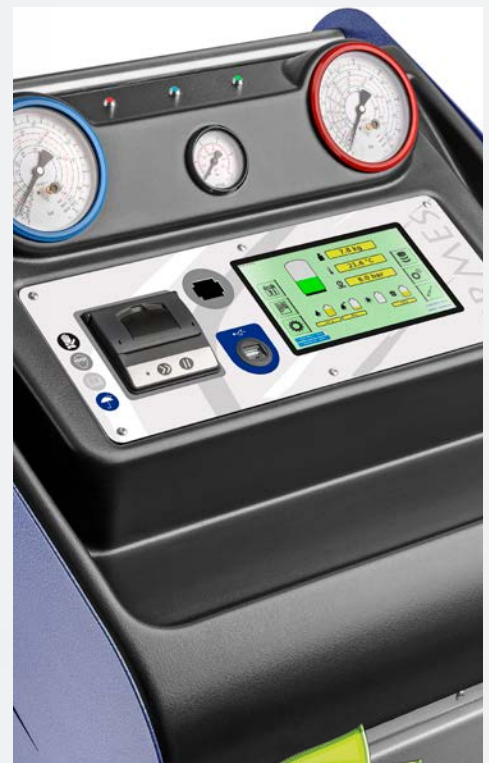
CHARACTERISTICS

7" TOUCH SCREEN DISPLAY; LOG BOOK, AGENDA, GRAPHIC FUNCTIONS

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS

AUTOMATIC OIL AND DYE INJECTION
with 3 dedicated scale

2 BOTTLES FOR NEW OIL INJECTION AND 1 BOTTLE FOR USED OIL

HERMETIC OIL AND DYE BOTTLES (Option)

HEATER BELT MOUNTED

PRINTER

USB PORT

INTERNAL DATA BASE

ANTIDUST BLANKET INCLUDED

STATUS INDICATORS

ETHERNET CONNECTION

INTEGRATED AUTOMATIC NITROGEN LEAK CHECK

READY TO USE ON HYBRID OR ELECTRIC CARS
with rapid oil decontamination system

INTERNAL FLUSHING

A/C SYSTEM PROFESSIONAL FLUSHING (Option)

A/C SYSTEM DIAGNOSYS

INTERNAL 1234YF REFRIGERANT IDENTIFIER (Option)

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88-289H	Universal bottle Adapter 1234YF
	STARTPACK-HERMETIC	Hermetic Bottle 6 x Dye, 6 x Oil PAG 46, 6 x Oil POE
	GAS ID GAS ID OPZ	SAE J 2843 Internal 1234yf refrigerant identifier kit
Additional Accessories: CFU-NITRO.REDUCER, CFU-NITRO.HD, ACC-FLUSHING.YF		See at Special Tools Page 11

SCF340R

SCF340H

R134 REFRIGERANT

HFO-1234yf REFRIGERANT

Oksys LAB

HYBRID VEHICLES FUNCTION

CHARACTERISTICS

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS

95%

AUTOMATIC OIL AND DYE INJECTION
with 1 dedicated scale

HERMETIC OIL AND DYE BOTTLES (Option)

HEATER BELT MOUNTED

PRINTER

USB PORT

INTERNAL DATA BASE

INCLUDED ANTIDUST BLANKET

STATUS INDICATORS

INTEGRATED AUTOMATIC NITROGEN LEAK CHECK

READY TO USE ON HYBRID OR ELECTRIC CARS
with rapid oil decontamination system

INCLUDED BLUETOOTH CONNECTION
for SmartPhone/Tablet/PC

INTERNAL FLUSHING

A/C SYSTEM PROFESSIONAL FLUSHING AND EASY FLUSH FUNCTION (Option)

A/C SYSTEM DIAGNOSYS

INTERNAL 1234YF REFRIGERANT IDENTIFIER (Option)

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	ACC-88-289H	Universal bottle Adapter 1234YF
	STARTPACK-HERMETIC	Hermetic Bottle 6 x Dye, 6 x Oil PAG 46, 6 x Oil POE
	GAS ID GAS ID OPZ	SAE J 2843 Internal 1234yf refrigerant identifier kit
	Additional Accessories: CFU-NITRO.REDUCER, CFU-NITRO.HD, ACC-FLUSHING, ACC-FLUSHING.YF, ACC-EASYFLUSH	See at Special Tools Page 11

FAST 320 / FAST 320YF

SCF320H

SCF320R

FAST 320

Oksys

FAST 320YF

Oksys

HFO-1234yf REFRIGERANT

R134 REFRIGERANT

Oksys LAB

HYBRID VEHICLES FUNCTION

CHARACTERISTICS

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS

95%

AUTOMATIC OIL AND DYE INJECTION
with 1 dedicated scale

HERMETIC OIL AND DYE BOTTLES (Option)

HEATER BELT MOUNTED

PRINTER

USB PORT

INTERNAL DATA BASE

INCLUDED ANTIDUST BLANKET

STATUS INDICATORS

READY TO CARRY OUT SEMIAUTOMATIC NITROGEN LEAK CHECK (Option)

READY TO USE ON HYBRID OR ELECTRIC CARS
with rapid oil decontamination system

INCLUDED BLUETOOTH CONNECTION
for SmartPhone/Tablet/PC

INTERNAL FLUSHING

A/C SYSTEM PROFESSIONAL FLUSHING AND EASY FLUSH FUNCTION (Option)

A/C SYSTEM DIAGNOSYS

**INTERNAL 1234YF REFRIGERANT IDENTIFIER** (Option)

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	ACC-88-289H	Universal bottle Adapter 1234YF
	STARTPACK-HERMETIC	Hermetic Bottle 6 x Dye, 6 x Oil PAG 46, 6 x Oil POE
	GAS ID GAS ID OPZ	SAE J 2843 Internal 1234yf refrigerant identifier kit
	Additional Accessories: CFU-NITRO, CFU-NITRO.HD, ACC-FLUSHING, ACC-FLUSHING.YF, ACC-EASYFLUSH	See at Special Tools Page 11

SCF300R

SCF300H
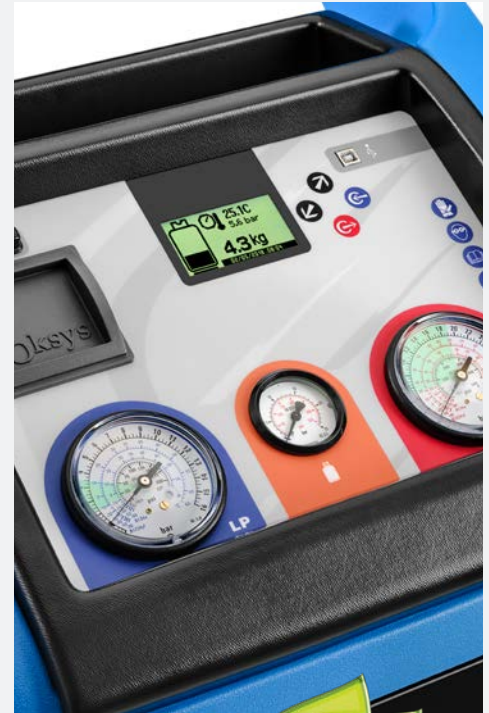
R134 REFRIGERANT

HFO-1234yf REFRIGERANT

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HYBRID VEHICLES FUNCTION

CHARACTERISTICS

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS
95%

AUTOMATIC OIL INJECTION
with 1 dedicated scale

AUTOMATIC DYE INIECTION (Option)

HERMETIC OIL AND DYE BOTTLES (Option)

HEATER BELT MOUNTED

PRINTER (Option)

USB PORT

INTERNAL DATA BASE

ANTIDUST BLANKET (Option)

READY TO CARRY OUT SEMIAUTOMATIC NITROGEN LEAK CHECK (Option)

READY TO USE ON HYBRID OR ELECTRIC CARS

BLUETOOTH CONNECTION
for SmartPhone/Tablet/PC

INTERNAL FLUSHING

A/C SYSTEM EASY FLUSH FUNCTION (Option)

A/C PRESSURE TEST

INTERNAL 1234YF REFRIGERANT IDENTIFIER (Option)

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	ACC-88-289H	Universal bottle Adapter 1234YF
	O-PK000092 O-PK000092-OPZ	Kit for automatic Dye Injection
	O-PK00051 PK00051 OPZ	Printer Kit
	STARTPACK-HERMETIC	Hermetic Bottle 6 x Dye, 6 x Oil PAG 46, 6 x Oil POE
	GAS ID GAS ID OPZ	SAE J 2843 Internal 1234yf refrigerant identifier kit
	ACC-BLK-FAST	Antidust Blanket
Additional Accessories: CFU-NITRO, CFU-NITRO.HD, ACC-EASYFLUSH		See at Special Tools Page 11

ECOS 300 / ECOS 300YF

SCE300R

SCE300H

R134 REFRIGERANT

HFO-1234yf REFRIGERANT

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HYBRID VEHICLES FUNCTION

CHARACTERISTICS

AUTOMATIC WORKING CYCLE
No Manual taps

95% FULL RECOVERY FUNCTIONS

AUTOMATIC OR ASSISTED OIL INJECTION

AUTOMATIC OR ASSISTED DYE INJECTION (Option)

HEATER BELT MOUNTED

PRINTER (Option)

USB PORT

INTERNAL DATA BASE

ANTIDUST BLANKET (Option)

READY TO CARRY OUT SEMIAUTOMATIC NITROGEN LEAK CHECK (Option)

READY TO USE ON HYBRID OR ELECTRIC CARS

BLUETOOTH CONNECTION
for SmartPhone/Tablet/PC

INTERNAL FLUSHING

A/C SYSTEM EASY FLUSH FUNCTION (Option)

A/C PRESSURE TEST

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	ACC-88-289H	Universal bottle Adapter 1234YF
	O-PK000093 O-PK000093-OPZ	Kit for automatic Dye Injection
	O-PK00051 PK00051 OPZ	Printer Kit
	ACC-BLK-ECOS	Antidust Blanket
	Additional Accessories: CFU-NITRO, CFU-NITRO.HD, ACC-EASYFLUSH	See at Special Tools Page 11

FKG200

FKG200YF

R134 REFRIGERANT

HFO-1234yf REFRIGERANT

Oksys LAB

HYBRID VEHICLES FUNCTION

CHARACTERISTICS

ANTI DE-CALIBRATION SCALE SYSTEM

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS

AUTOMATIC OR ASSISTED OIL INJECTION

AUTOMATIC OR ASSISTED DYE INJECTION
(Option)

HEATER BELT MOUNTED

PRINTER (Option)

USB PORT

INTERNAL DATA BASE

READY TO CARRY OUT SEMIAUTOMATIC
NITROGEN LEAK CHECK (Option)

READY TO USE ON HYBRID OR ELECTRIC CARS
with rapid oil decontamination function (Option)

INTERNAL FLUSHING

A/C SYSTEM PROFESSIONAL FLUSHING
(Option)

A/C PRESSURE TEST

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	ACC-88-289H	Universal bottle Adapter 1234YF
	O-PK000092 O-PK00092 OPZ	Kit for automatic Dye Injection
	O-PK00051 PK00051 OPZ	Printer Kit
	OAC0003 OAC-0003 YF	Hybrid vehicles kit
	OAC0002	12 V POWER SUPPLY
	Additional Accessories: CFU-NITRO, CFU-NITRO.HD, ACC-FLUSHING, ACC-FLUSHING.YF	See at Special Tools Page 11

HD 202

HD202

R134
REFRIGERANT

Oksys LAB

HYBRID VEHICLES FUNCTION

CHARACTERISTICS

SPECIALLY DESIGNED FOR BUS

AUTOMATIC WORKING CYCLE
No Manual taps

FULL RECOVERY FUNCTIONS

AUTOMATIC OIL AND DYE INJECTION
with 1 dedicated scale

HEATER BELT MOUNTED

PRINTER (Option)

USB PORT

INTERNAL DATA BASE

READY TO CARRY OUT SEMIAUTOMATIC
NITROGEN LEAK CHECK (Option)

READY TO USE ON HYBRID OR ELECTRIC CARS
with rapid oil decontamination function

INTERNAL FLUSHING

A/C SYSTEM PROFESSIONAL FLUSHING
(Option)

A/C SYSTEM DIAGNOSYS

ACCESSORIES

	CODE	DESCRIPTION
	ACC-88.072	Gas bottle fitting ¼
	ACC-88.011	Straight adapter HP ¼
	O-PK00051 PK00051 OPZ	Printer Kit
	GEAR PUMP	1 Liter minute gear pump
	Additional Accessories: CFU-NITRO, CFU-NITRO.HD, ACC-FLUSHING,	See at Special Tools Page 11

SPECIAL TOOLS

NITROGEN LEACK CHECK	CODE	DESCRIPTION
	CFU-NITRO	Kit for connection of 1l bottle to A/C Station - Inclusive of: • Box • Pressure Reducer for 1l bottle • 30cm hose with tap • Manifold for connection A/C station • Tank Holder
	CFU-NITRO.HD.XX	Kit for connection of 200 bar bottle to A/C Station - Inclusive of: • Box • Pressure Reducer for 200 bar bottle • 1,5m Hose • Manifold for connection A/C station IT (Italy) DE (Germany, Poland) FR (France, Spain, Portugal) GB (United Kingdom)
	CFU-NITRO.CONNECT	Kit to connect CFU-NITRO or CFU-NITRO.HD direct to the vehicle A/C System for R134a and 1234yf - Inclusive of: • Manometer • 1,5m Hose • HP connector for R134a e 1234yf
	RCD00.XX	Adapter from 200 Bar to 1 liter bottle IT (Italy) DE (Germany, Poland) FR (France, Spain, Portugal) GB (United Kingdom)
	CFU-NITRO.REDUCER	Kit to connect 1 liter bottle pressure reducer and hose to ERMES and FAST 340
	CFU-12.033 CFU-12.036	Electronic sniffer for R134a e 1234yf Electronic sniffer for NItrogen / Hydrogen
	CFU-13.200 CFU-13.209	NItrogen Bottle 1l Nitrogen Hidrogen bottle 1l

FLUSHING	CODE	DESCRIPTION
	ACC-FLUSHING ACC-FUSHING.YF	Professional Refrigerant R134a Flushing Kit Professional Refrigerant 1234yf Flushing Kit
	ACC-EASYFLUSH	A/C Flushing and Oil Cleaning
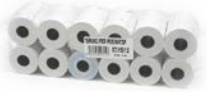
SPECIAL TOOLS

GAS IDENTIFIER	CODE	DESCRIPTION
	MINI-ID	Portable 1234yf identifier
	MINI-ID 134	Portable 134a identifier

GENERAL RECOVERY	CODE	DESCRIPTION
	ACC-UNREC-3/4CV	Universal recovery unit
	ACC-UNREC-1CV	
	ACC-RECKIT-HFO-3/4CV	Complete Recovery kit
	ACC-RECKIT-HFO-1CV	

ADDITIVES/LEAK DETECTION/ACCESSORIES

OIL ADDITIVES	CODE	DESCRIPTION
	ADD-611.029	PAG46 Oil for compressors for 134a - 6x250 ml
	ADD-611.029YF	PAG46 Oil for compressors for 1234YF - 6x250 ml
	ADD-611.030	PAG100 Oil for compressors for 134a - 6x250 ml
	ADD-611.030YF	PAG100 Oil for compressors for 1234YF - 6x250 ml
	ADD-611.031	PAG150 Oil for compressors for 134a - 6x250 ml
	ADD-611.080.U	POE80 -Compr.oil Hybrids R134a and 1234yf -6x250 ml (Dielectric Strength 75KW/2,5mm)
	ADD-611.045	PAO68 Oil for compressors - 6x250 ml
	ADD-611.024	Antibacterial spray 6x200 ml

HERMETIC OIL ADDITIVES	CODE	DESCRIPTION
	ADD-AC55046A	PAG46 Oil for compressors - for refrigerant R134a, 1234yf vehicles 6x250 ml
	ADD-AC55046Y	PAG46 HERMETIC Bottle Oil for compressors - for refrigerant R134a, 1234yf 6x260 ml
	ADD-AC55100A	PAG100 Oil for compressors - for refrigerant R134a, 1234yf 6x250 ml
	ADD-AC55100Y	PAG100 HERMETIC Bottle Oil for compressors for refrigerant R134a, 1234yf 6x260 ml
	ADD-AC54085A	POE80 -Compr.oil Hybrids -6x250ml (Dielectric Strength 75KW/2,5mm)
	ADD-AC54085Y	POE80 - HERMETIC Bottle Compr.oil Hybrids -6x260ml (Dielectric Strength 75KW/2,5mm)
	ADD-AC2188A	PAO68 Oil for compressors - 6x250 ml

DYE ADDITIVES	CODE	DESCRIPTION
	CFU-611.005.U	Dye for R134a and 1234yf systems - pack of 6 bottle of 250 ml
	CFU-611.801.U	6 Boxes of 12 x 7,5 ml Dye syringes for R134a and 1234yf
	CFU-11.800/60P	60 ml syringe hose with non-return valve and quick coupler
	CFU-11.800/60YF	60 ml syringe hose with non-return valve and quick coupler for 1234YF

HERMETIC DYE ADDITIVES	CODE	DESCRIPTION
	CFU-GL1234A	Dye for R134a, 1234yf and Hybrid systems - pack of 6 bottle of 250 ml
	CFU-GL1234-125Y	Dye for R134a, 1234yf and Hybrid systems - pack of 6 HERMETIC bottles of 125 ml

LEACK DETECTION ACCESSORIES	CODE	DESCRIPTION
	CFU-13.041	Piston dye/oil injector for R134a
	CFU-13.041YF	Piston dye/oil injector for 1234YF
	CFU-611.021T	Dye remover-multi purpose cleaner spray pack of 6 cans of 400 ml
	CFU-12.008	UV leak detection lamp with glasses
	CFU-12.003	UV Lamp 60W incl glasses

SERVICE	CODE	DESCRIPTION
	ADD-11.039	Oil for vacuum pump 500 ml bottle
	FLT002	Dehitrating filter for families ECOS-FAST-ERMES - AGRICOLD
	FLT003	Dehitrating filter for HD202

ACCESSORIES	CODE	DESCRIPTION
	ACC-13.038YF	FORD FIESTA low pressure extension
	ACC-13.039YF	FORD FIESTA high pressure extension
	ACC-13.038D ACC-13.038DYF	BMW Quick coupling
	ACC-13.095 ACC-13-095YF	Renault Quick coupler
	RCD0005	LP quick connection (R134a)
	RCD0006	HP quick connection (R134a)
	RCD0007	LP quick connection (HFO1234yf)
	RCD0008	HP quick connection (HFO1234yf)
	ACC-12.026	Digital Thermometer
	ACC-9000009-10	Packing of 10 paper rolls for printer 57mm dia 33mm
	ACC-13.092	Protective gloves
	TBZ0001	LP hose 3 m (blue) (HFO1234yf)
	TBZ0002	HP hose 3 m (red) (HFO1234yf)
	TBZ0003	LP hose 3 m (blue) (R134a)
	TBZ0004	HP hose 3 m (red) (R134a)
	ACC-HS75set2	Set of 2 hoses 7,5 m (R134a)
	ACC-HS75set2 YF	Set of 2 hoses 7,5 m (1234YF)
	ACC-5SGLAS-F	Replacement filter for AC flushing 5 units

RANGE	R134a				R1234yf
MODEL	**FAST 340**	**FAST 320**	**FAST 300**	**ECOS 300**	**ERMES YF**

TECHNICAL FEATURES

	FAST 340	FAST 320	FAST 300	ECOS 300	ERMES YF
Process	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Display	Graphic LCD 264x64 Pixel	Graphic LCD 264x64 Pixel	Graphic LCD 128x64 Pixel	Graphic LCD 128x64 Pixel	7" Color Graphic Display Touch Screen
Full Recovery Function	YES	YES	YES	YES	YES
Tank Capacity	18 Kg	18 Kg	12 Kg	9 Kg	15 Kg
Heater Belt	YES	YES	YES	YES	YES
Scale Accuracy	+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g
Automatic Oil Injection	YES 1 Scale	YES 1 Scale	YES 1 Scale	YES	YES 3 Scale
Automatic Dye Injection	YES 1 Scale	YES 1 Scale	Option	Option	YES
Printer	YES	YES	Option	Option	YES
Compressor	10 cc	10 cc	10 cc	10 cc	10 cc
Vacuum Pump	100 l/min	100 l/min	70 l/min	70 l/min	100 l/min
Air Purge	Automatic High Precision	Automatic	Automatic	Automatic	Automatic High Precision
Hermetic Oil and Dye bottles	Option	Option	Option	NO	Option
Stauts Indicators	YES	YES	NO	NO	YES
Data Base	YES	YES	YES	YES	YES
Graphic data base	YES	YES	NO	NO	YES
A/C Diagnostic / AC Pressure Test	YES	YES	AC Pressure Test Only	AC Pressure Test Only	YES
Hybrid Function	YES Rapid oil decontamination	YES Rapid oil decontamination	YES	YES	YES Rapid oil decontamination
Nitrogen Leak Check	Automatic	Option/Semiautomatic	Option/Semiautomatic	Option/Semiatomatic	Automatic
Refrigerant 1234yf Identifier	NO	NO	NO	NO	Option
PC data transfer	YES	YES	YES	YES	YES
A/C Flushing Kit	Option	Option	Option (EASY FLUSH only)	Option (EASY FLUSH only)	Option
Bluetooth Connection	YES	YES	YES	YES	NO
Remote Control / Interface	YES via Bluetooth	YES via Bluetooth	YES via Bluetooth	YES via Bluetooth	NO
Charging Gear Pump	NO	NO	NO	NO	NO
12 V Power Supply	NO	NO	NO	NO	NO
Power Supply	220V 50 Hz	220V 50 Hz	220V 50 Hz	220V 50 Hz	220V 50 Hz
Dimensions	58x55x120 cm	58x55x120 cm	51x48x94 cm	51x48x94 cm	56x61x125 cm
Weight	60/70 Kg	60/70 Kg	55/65 Kg	55/65 Kg	95 Kg

SCOPE OF DELIVERY

	FAST 340	FAST 320	FAST 300	ECOS 300	ERMES YF
Hp LP Quick Couplers	Included	Included	Included	Included	Included
Hoses	3m	3m	3m	3m	3m
Blanket	YES	YES	Option	Option	YES
Power Cord	YES	YES	YES	YES	YES
Calibration Handle	YES	YES	YES	YES	YES
Extra oil bottle	YES	YES	YES	YES	YES
2 x temperature probes	Included	Included	NO	NO	Included

			HFO-1234yf REFRIGERANT	AGRI		Heavy Duty
FAST 340YF	**FAST 320YF**	**FAST 300YF**	**ECOS 300YF**	**AGRICOLD**	**AGRICOLD YF**	**HD 202**
Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Graphic LCD 264x64 Pixel	Graphic LCD 264x64 Pixel	Graphic LCD 128x64 Pixel	Graphic LCD 128x64 Pixel	Graphic LCD 264x64 Pixel	Graphic LCD 264x64 Pixel	Graphic LCD 264x64 Pixel
YES	YES	YES	YES	YES	YES	YES
12 Kg	12 Kg	9 Kg	9 Kg	12 Kg	12 Kg	40 Kg
YES	YES	YES	YES	YES	YES	YES
+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g	+/- 5 g
YES 1 Scale	YES 1 Scale	YES 1 scale	YES	YES	YES	YES 1 scale
YES 1 Scale	YES 1 Scale	Option	Option	Option	Option	YES 1 scale
YES	YES	Option	Option	Option	Option	Option
10 cc	10 cc	10 cc	10 cc	10 cc	10 cc	20 cc
100 L/min	100 L/min	70 L/min	70 L/min	100 L/min	100 L/min	200 L/min Dual Stage
Automatic High Precision	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Option	Option	Option	NO	NO	NO	NO
YES	YES	NO	NO	NO	NO	NO
YES	YES	YES	YES	YES	YES	YES
YES	YES	NO	NO	NO	NO	NO
YES	YES	AC Pressure Test Only	AC Pressure Test Only	AC Pressure Test Only	AC Pressure Test Only	AC Pressure Test Only
YES Rapid oil decontamination	YES Rapid oil decontamination	YES	YES	Option (Rapid)	Option (Rapid)	YES Rapid oil decontamination
Automatic	Option/Semiautomatic	Option/Semiautomatic	Option/Semiautomatic	Option/Semiautomatic	Option/Semiautomatic	Option/Semiautomatic
Option	Option	Option	NO	NO	NO	NO
YES	YES	YES	YES	YES	YES	YES
Option	Option	Option (EASY FLUSH only)	Option (EASY FLUSH only)	Option	Option	Option
YES	YES	YES	YES	NO	NO	NO
YES via Bluetooth	YES via Bluetooth	YES via Bluetooth	YES via Bluetooth	NO	NO	NO
NO	NO	NO	NO	NO	NO	Option
NO	NO	NO	NO	Option	Option	NO
220V 50 Hz	220V 50 Hz	220V 50 Hz	220V 50 Hz	220V 50 Hz 12V DC	220V 50 Hz 12V DC	220V 50 Hz
58x55x120 cm	58x55x120 cm	51x48x94 cm	51x48x94 cm	48x68x88 cm	48x68x88 cm	50x75x115 cm
60/70 Kg	60/70 Kg	55/65 Kg	55/65 Kg	60/70 Kg	60/70 Kg	90/110 Kg
Included	Included	Included	Included	Included	Included	Included
3m	3m	3m	3m	7,5 m	7,5 m	3 m
YES	YES	Option	Option	NO	NO	NO
YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	YES	YES	YES
YES	YES	YES	YES	Option	Option	YES
Included	Included	NO	NO	NO	NO	NO