

A/C 1100 - 1105

Automatic station for **cars and light-duty vehicles** for **refrigerants** R-134a (A/C 1100) and R-1234yf (A/C 1105)



- 🗄 Refrigerant recovery
- 두 WiFi updates











A/C 1100-1105

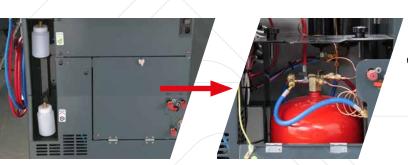
- Manual and Automatic functions of phases:
 - Oil and Refrigerant Recovery
 - Vacuum
 - Micro-leak test
 - New oil and refrigerant charge
- ✓ FHS (Full-Hybrid System) function, hybrid vehicle management
- ✓ Refrigerant tank capacity 12 Kg
- ✓ Flushing function, circuit flush cycle
- ✓ Automatic refrigerant recovering function
- ✓ Integrated heating band
- Easy unscheduled maintenance thanks to the rear access door



- ✓ Rotary compressor with recovery efficiency >98%
- ✓ Management of **no.2 bottles** for PAG/POE and exhausted oil
- ✓ no.2 high/low pressure gauges
- ✓ no.1 pressure gauge to check cylinder pressure

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- ✔ Manual non-condensable gas discharge
- ✓ 192x64 pixel LCD



 Bottle quick and safe connection via quick couplings
 Quick access inside the station for maintenance via a dedicated door

Wireless connectivity



✓ STATION REMOTE ASSISTANCE/DIAGNOSIS (PATENT PENDING):

- A/C Circuit System Status Check
- Input Status Reading And Activation Of A/C Circuit Outputs
- Training On Station Operation

✓ DATABASE UPGRADEABLE VIA WIFI OR USB

- ✓ STATION REMOTE CONTROL VIA APP:
 - Enable software updates
 - Station status check
 - Enable/disable functions



Technical data

- Refrigerant tank
 capacity: 12 Kg
- ✓ Refrigerant: R-134a / R-1234yf
- ✓ Power supply: 230V 1ph 50 60Hz

Outfit

✓ Vacuum pump: 100-115 l/min (50 60Hz)

- ✔ No. of oil tanks: 2 x 250 ml
- ✓ Dimensions (A x L x P): 1040 x 750 x 610 mm
- ✔ Rotary compressor: 6,45 cc
- ✔ Weight: 93 Kg



- Low/high-pressure service hoses, length 3m
- Integrated database
- no.3 x 250ml oil bottles (PAG, POE, Exhausted oil)
- 2kg calibration weight
- Power cable
- User manual



Range

A/C 1100	A/C station for refrigerant R-134a, Manual and Automatic Functions, Recovery-Recycle-Recharge, Hybrid vehicle Management, 192x64 pixel LCD, WiFi/BT Connectivity
A/C 1105	A/C station for refrigerant R-1234yf, manual and automatic functions, recovery-recycle-recharge, hybrid vehicle management, 192x64 pixel LCD, WiFi/BT connectivity
A/C 1100P	A/C station for refrigerant R-134a, Manual and Automatic Functions, Recovery-Recycle-Recharge, Hybrid vehicle Management, 192x64 pixel LCD, WiFi/BT Connectivity, printer
A/C 1105P	A/C station for refrigerant R-1234yf, manual and automatic functions, recovery-recycle-recharge, hybrid vehicle management, 192x64 pixel LCD, WiFi/BT connectivity, printer

Accessories



8-66500011

High/low pressure hose kit, length 4.5m, for refrigerant R-134a, SAE J2196



8-66500209

- Electronic leak detector with Nitrogen
- Electronic leak detector
- Nitrogen regulator with bar pressure gauge
- 2.2 l cylinder
- Low-pressure connectors for R-134a and R-1234yf
- Flexible hose with pressure gauge



Easy ID 8-66500210 Refrigerant R-134a purity analyser 8-66500203 Refrigerant R-1234yf purity analyser



6019000305 Leak detector kit



8-66500002 Printer kit



A/C 1600 - 1605

Automatic station for **cars and light-duty vehicles** for **refrigerants** R-134a (A/C 1600) and R-1234yf (A/C 1605)





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NEXION SPA - ITALY

The company reserves the right to modify the product features at any time. by Marketing - Cod. DPTCM000161 - 04/2021