

# A/C System Flush Machine Series

## Automatic Circulation

### Features:

- The power comes from pneumatic motor and air pressure-no sparkles and safety.
- The air bubbles can be added to boost the cleaning effect, and the mud inside the cooling pipes can be thoroughly removed. It effectively removes and cleans the impurities inside the cooling pipes.
- Double filter design, dirt inside tube can be filtered out and is visible.
- The best design is the circulation of cleaner. Clean A/C system again and again.
- The leakage of the system can be easily detected by liquid pressure or air pressure.
- After cleaning, the lives of the compressor and the cooling system can be effectively extended. This maintenance procedure is highly recommended.
- Match HW-1000 Cleaner with HW-03 Universal Connector to achieve high efficiency.
- Automatic Circulation is the most professional speciality.

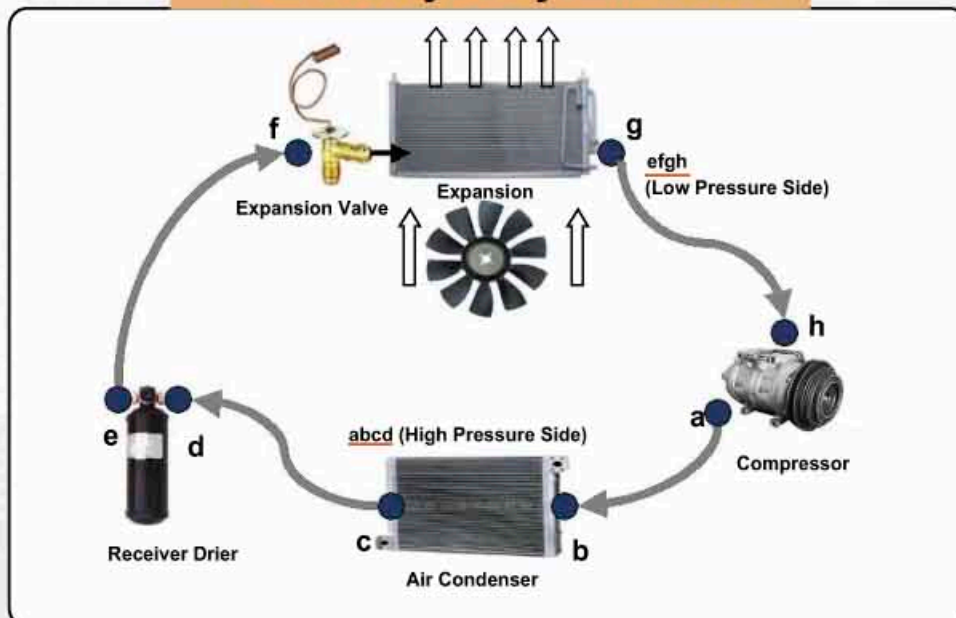
Patent No. 266436



## Why Do You Need To Clean Your A/C System?

1. When the compressor is worn. Bits of aluminum and dirt from the air may be trapped in the condenser and the pipeline circuit. When the condenser and pipes are clogged, the A/C efficiency is dropped and the air cooling stops. The compressor becomes noisier and wastes oil as its load goes higher.
2. A/C system flush machine is mechanic's first choice.

### Car A/C Cycle System Model:



# A/C System Flush Machine Series

## Semi-Automatic Circulation

### Features:

- By air pressure-no sparkles and safety.
- Use the air pressure to take away dirt inside the A/C pipe circuit.
- Double filter design, filter out dirt of inside tube and it is visible.
- The best design is the circulation of cleaner. Clean A/C system again and again.
- The leakage of the system can be easily detected by liquid pressure or air pressure.
- After cleaning, the lives of the compressor and the cooling system can be effectively extended. This maintenance procedure is highly recommended.
- Match HW-1000 Cleaner with HW-03 Universal Connector to achieve high efficiency.
- It is very easy to operate.

Patent No>272958



HW-02H



HW-10HF



HW-02HF

Unit: mm & kgs Pressure: kg/cm<sup>2</sup>

Model	HW-20AF	HW-40AF	HW-20NF	HW-02H	HW-02HF	HW-10HF
Capacity	2L	4L	2L/4L	2L		10L for bus
Used Pressure	5~7			5~7		
Power	Air Pressure/AP-35			Air pressure		
Machine Size	450x340x900	520x520x900	430x600x1200 / 475x715x1200	155 x 200 x 290	300 x 230 x 600	460 x 360 x 1000
Discharge Style	Air Pressure					
Packaging	4.5'	5.5'	8.2' / 9.8'	0.3'	1.7'	6'
Net Weight	18	23	34 / 38	2.5	7	24
Gross Weight	20.5	25	36 / 40	3	8	26

## A/C Universal Connectors



• HW-03



• Include of necessary connector that fit of type of cars.

Model	HW-03(1 Carton)
Box Size	480x430x340
Packaging	2.4'
Net Weight	15
Gross Weight	16

• HW-03

# 1 carton = 6 sets.

- APPL No. USA 11/149, 376  
Germany 20 2005 009 411.0
- Patent No. 262274, 273400  
China ZL 2005 2 0019051.5

## A/C Tube Cleaner



1L

- HW-1000  
A/C Tube cleaner.  
# 1 Carton is 24 cans.

Model	HW-1000
Can Size	115x65x170
Carton Size	540x370x200
Capacity	1 liter / can
Packaging	1.6'
Net Weight	20
Gross Weight	21