

The 6th Generation

M21
M26
M30



MultiSolvent® – You have the Choice

PremiumLine



BÖWE
Textile Cleaning

Certainly the right Solvent

A Safe Future with MultiSolvent®

With the 6th Generation machines we no longer differentiate between HC and other alternative solvents. We are already ahead of others' developments, since the new 21-30 kg MultiSolvent® machines are suitable for all class A III chlorine-free solvents with a flash point greater than 55 °C and that are lighter than water (e.g. HC or cyclosiloxanes like GreenEarth). By simply changing software settings, all functions and processes are adjusted to the solvent chosen.

So, you can see your future and your investment are safe with the new BÖWE MultiSolvent® machines.

BÖWE MultiSolvent® = High-tech MultiSolvent®

With BÖWE MultiSolvent® machines you can be sure of the best quality. Specially perfected process technology ensures the machines are optimally adjusted to all relevant solvents.



Avoids creation of odour:
the multistep water separator



BÖWE has also cracked the problem with biodegradable solvents that has got others stymied: creation of odour.

In order to best separate water and low-boiling liquids from the solvents and thus practically eliminate creation of odour, a fractional still and an automatic multistep water separator are absolutely necessary. It goes without saying that these features are standard with BÖWE MultiSolvent® machines.

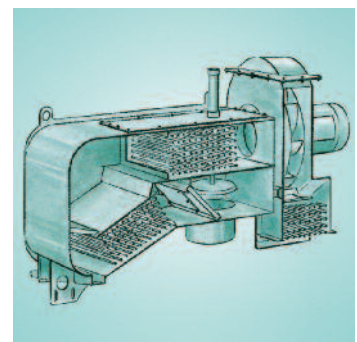
Safety

In order to guarantee safety even with potentially flammable hydrocarbon solvents, multiple independent safety arrangements are designed into all BÖWE MultiSolvent® machines. These safety devices guarantee 100 % safety even should several unfavourable events coincide.

SuperDry
PDS+

Power Drying System

Especially when cleaning with high-boiling solvents, drying of the garments is of utmost importance. The BÖWE Power Drying System has been further optimised by the new aerodynamic recovery section in the 6th Generation. Only with this system will you achieve excellent drying results and unbeatably short cycle times. You will also notice the impact of gentle drying on cleaning results and the feel of garments, which will make ironing easier.



The aerodynamic
recovery section



Comfort with Maintenance

Cleaning intervals for the filters are unusually extended, due to the especially large main and matching secondary lint filters. The three standard tanks and water separator are self-cleaning. Optionally the machines are also available with a self-cleaning button trap.



To be cleaned only once a day:
the main lint filter

High-Capacity Control ConfoTronic PL

The ConfoTronic PL offers a variety of possibilities for individual adjustment to various tasks and guarantees a safe, efficient, and variable operation of the machine.

The control can easily be updated by reading from a standard MMC or SD card.

Maintenance made easy with IMS (Interactive Maintenance System)

IMS - what does that mean? These are automatic maintenance programs, as well as two additional multi-maintenance programs, that bundle maintenance steps and intelligently have them run simultaneously. The machine shows when maintenance is required and certain maintenance cycles like e.g. filter maintenance are performed without any manual interference. However, you do not have to worry about losing control over your machine. The machine only provides suggestions, but you decide when maintenance is performed.



Easy-to-operate to the
smallest detail

Variable Speed Drive and EBS®

We have increased the extraction speed of the MultiSolvent® machines. Extraction is now done at a speed of up to 600 rpm as a standard. The BÖWE M21/26/30 MultiSolvent® machines are equipped with a variable speed drive and EBS® (Electronic Balancing System) as standard so imbalances during extraction are avoided electronically; you can perform extraction without any problems even if the machine is not fully loaded. The variable speed drive with its infinitely variable speed control provides for a gentle cleaning cycle that can be individually adjusted for any type of garments.

The MultiSolvent® Machines

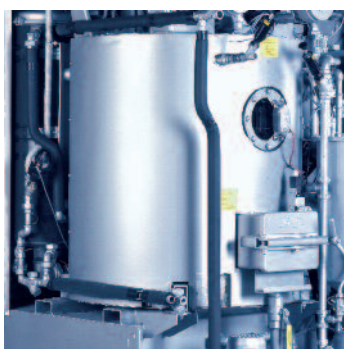
Performance

- > Compact design
- > Aerodynamic recovery section
- > Power Drying System, SuperDry PDS+
- > High extraction speed up to 600 rpm
- > Variable speed drive and EBS®
- > Solvent cooling via refrigeration technology
- > Drystat
- > Fractional still
- > Load level sensors (high and low level)
- > Solvent safety trough
- > All important components made of stainless steel
- > Selection of various filter systems *

Comfort

- > ConfoTronic PL
- > IMS (Interactive Maintenance System)
- > 2 self-cleaning water separators
- > 3 self-cleaning solvent tanks
- > Direct Connect
- > Large maintenance openings
- > Large loading door
- > Clear operating display
- > Empty soap drum alert *

* Option



Highly efficient
fractional still



Easily viewed from a distance: the
large-display remaining cycle time



With BÖWE Direct Connect
remote maintenance is possible

Excellence in Drycleaning: The MultiSolvent®-Machines in Detail

		M21	M26	M30
Solvent		Hydrocarbon solvents		
		Cyclosiloxanes (e.g. GreenEarth®)		
Cage				
Loading capacity	kg	21	26	30
Cage volume	l	420	520	600
Cage diameter	mm	1,000	1,000	1,000
Cage depth	mm	535	665	770
Cleaning speed	rpm	35	35	35
Extraction speed	rpm	up to 800	up to 800	up to 800
Low level	l	52.5	65	75
High level	l	105	130	150
Tank (loading capacity)				
Tank I	l	200	225	250
Tank II	l	125	140	155
Tank III	l	200	225	250
Extraction filter	l	75	75	75
Still	l	220	220	220
Machine measurements (with safety trough)				
Width	mm	2,200	2,200	2,200
Depth	mm	1,500	1,630	1,735
Height (without cartridge filter)	mm	2,180	2,180	2,180
Height (with cartridge filter)	mm	2,340	2,340	2,340
Surface	m ²	3.3	3.6	3.8
Entry measurements				
Depth	mm	1,500	1,630	1,735
Height	mm	2,130	2,130	2,130
Weight **	kg	2,120	2,270	2,390

** with 2 extraction filters and 2 cartridge filters

Subject to technical modifications and errors.



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