



DYEMANSION DM60 RESERVOIR

The DM60 add-on solution for high-volume black coloring

Flexible use without additional operating effort

When using the DM60 Reservoir for black coloring, the process water is stored in the Reservoir for further runs. The possibility of using any other color in between offers you maximum flexibility. Thanks to a compact tower design, the system takes up very little space next to the DM60 and can be easily integrated into your workflow. This user-friendly solution is compatible with all variants of the DM60 and requires no additional operation effort, as the dyeing process is completely controlled by the DM60.

Reduced costs and lead-times

Using the DM60 Reservoir as an add-on solution to your DM60 reduces your lead-time up to 30%. When using the DM60 Reservoir consecutively, the process water is already heated, which saves valuable cycle time. Your costs per run can be reduced up to 37% when working in combination with the DeepDye Coloring solutions for high-volume black coloring.

A sustainable solution

Due to the possibility of reusing the process water for up to five dyeing cycles with the DM60 Reservoir, the consumption of fresh water and the amount of waste water are considerably reduced. As a result, with this sustainable add-on solution you also protect the environment.

TECHNICAL DATA

DM60 RESERVOIR



PERFORMANCE

Cycle time	Up to 30% reduction of the regular DM60 cycle time (150 minutes) possible
Capacity per run	Up to five DM Black dyeing cycles with one DM Black L-R cartridge
Process chamber volume	60l 15.8gal
Color options	Black

DIMENSIONS

System (L x W x H)	385mm x 350mm x 1640mm 15.2inch x 13.7inch x 64.6inch
Recommended space requirement for operations (L x W x H) ²	1850mm x 1800mm x 1700mm 72.8inch x 70.9inch x 67.0inch

WEIGHT¹

System	92kg 202.8lb
--------	----------------

POWER

Requirements	Data transfer and power supply from DM60
--------------	--

COMPRESSED AIR

Consumption	< 1.5m ³ per run, dry and oil-free compressed air
-------------	--

REUSE OF PROCESS WATER



¹ Deviations possible depending on system variant.

² DM60 Reservoir incl. DM60

CERTIFICATION¹

- ✓ CE | 2006/42/EG
| 2014/68/EU

DyeMansion GmbH
Robert-Koch-Strasse 1
82152 Planegg-Munich
Germany
+49 89 414 170 500
hallo@dyemansion.com

DyeMansion North America Inc.
4020 S. Industrial Drive, #160
Austin, TX, 78744
United States of America
+1 586 295 680 2
hello@dyemansion.com

For more information, visit:
www.dyemansion.com