



## Medium Storage

Your autarch defense line  
for a continuous supply  
with medium

**WGC**

### Highlights / Benefit

- Autarchic storage unit for viscous media
- Bridging of standstills during the medium supply, e.g., when replacing a container or refilling
- Sensor for measuring the filling level
- Analog electric interface for reading the filling level

# Reliable supply also during container replacement or maintenance

The WGC prevents costly standstills or production stops.

The Walther Medium Storage is a self-sufficiently working component. Once integrated into the line system, the pressure-controlled container can store medium as well as discharge it, and will thereby guarantee a continuous and reliable supply – even while you replace the container or perform a maintenance of the supply system. This means that the container is your defense line, safeguarding your production and preventing costly failures and production-stops. You can always keep an eye on the performance: the integrated position sensor measures the filling quantity through the position of the piston and provides you with a continuous overview of existing time windows so that you can always react in time. This information is available through an electric outlet signal. The concept of the WGC will also ensure the quality of your medium. The medium storage comes with a two-part piston which separates the medium and the pneumatic side; if necessary, it will also discharge compressed air which might have escaped the piston sealings and will transfer it outwards through the air outlet. As a module of the Modular Series, the Medium Storage WGC has a compact design, can be easily installed and integrated in any dosing and application system. Above that, flanging it to other modules of the series is fast and easy.

Follow the  
QR-Code for  
additional  
product info



## Technical Data

Operating pressure (hydraulic)  
0 to 10 [bar]

Operating pressure (pneumatic)  
0 to 10 [bar]

Supply voltage  
24 [VDC]

Operating temperature  
10 to 40 [°C]

Weight  
5,8 [kg]

Dimensions (L x W x H)  
153 x 115 x 474 [mm]

Storing volume  
2.000 [ccm]

Walther Module length  
3 [TE]

## Optional / Accessories



**Connecting line**  
Signal connection



**Module Connector Set**  
Combination



**Holding angle**  
Fastening