

**VOMAT**<sup>®</sup>  
ENERGY-EFFICIENT FILTER & COOLING SYSTEMS



**VOMAT**<sup>®</sup>

[www.vomat.de](http://www.vomat.de)

**Vomat ZFA 1200 (Base Module)**

Central Systems

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**ENERGY EFFICIENT**

**MODULAR**

**COMPACT**

### Central Control



VOMAT ZFA central systems consist of separate modules. Their advantage is their compatibility. The modules are assembled according to the customer's system requirements.

#### Central Control

- + For module linkage
- + For controlling external components such as machine supply pumps

### Central Systems - Vomat ZFA 3600



#### Standard Model ZFA 1200

##### Filter Unit

- + Single unit dimensions:  
1200 x 1200 x 2200 mm (L x W x H)
- + Medium is filtered in full flow
- + Filtration grade: 3 - 5 µm
- + Demand-oriented, energy-efficient filtration via frequency controlled system pump
- + PLC control
- + Supply voltage: 3 ~ 400 V

FILTRATION SYSTEMS OF TOMORROW

We produce everything according to the customer requirements ranging from the standard system to a customized complete solution

ALL FROM ONE SOURCE

# VOMAT®

Installation and commissioning of the complete system including piping on customer request

### Cooling Unit

- + Cooling performance according to customer requirements
- + Control accuracy: +/- 0,2 K
- + Optionally also cold-water operated
- + Heat removal via external condenser
- + PLC control

### Machine Supply Pumps



### Disposal Unit

- + Sedimentator with fully automatic collection of recyclable material with a residual moisture between 5% -10%
- + User friendly disposal directly into a transport container from the recycling companies
- + PLC Control
- + Single unit dimensions:  
1600 x 1200 x 2200 mm (L x W x H)
- + Optional fill level limitation in the disposal container

### Disposal Unit ZFA

