

**Eazy  
Clean**



**EC Series**

# Technical Data

15 kg, 24 kg, 35 kg

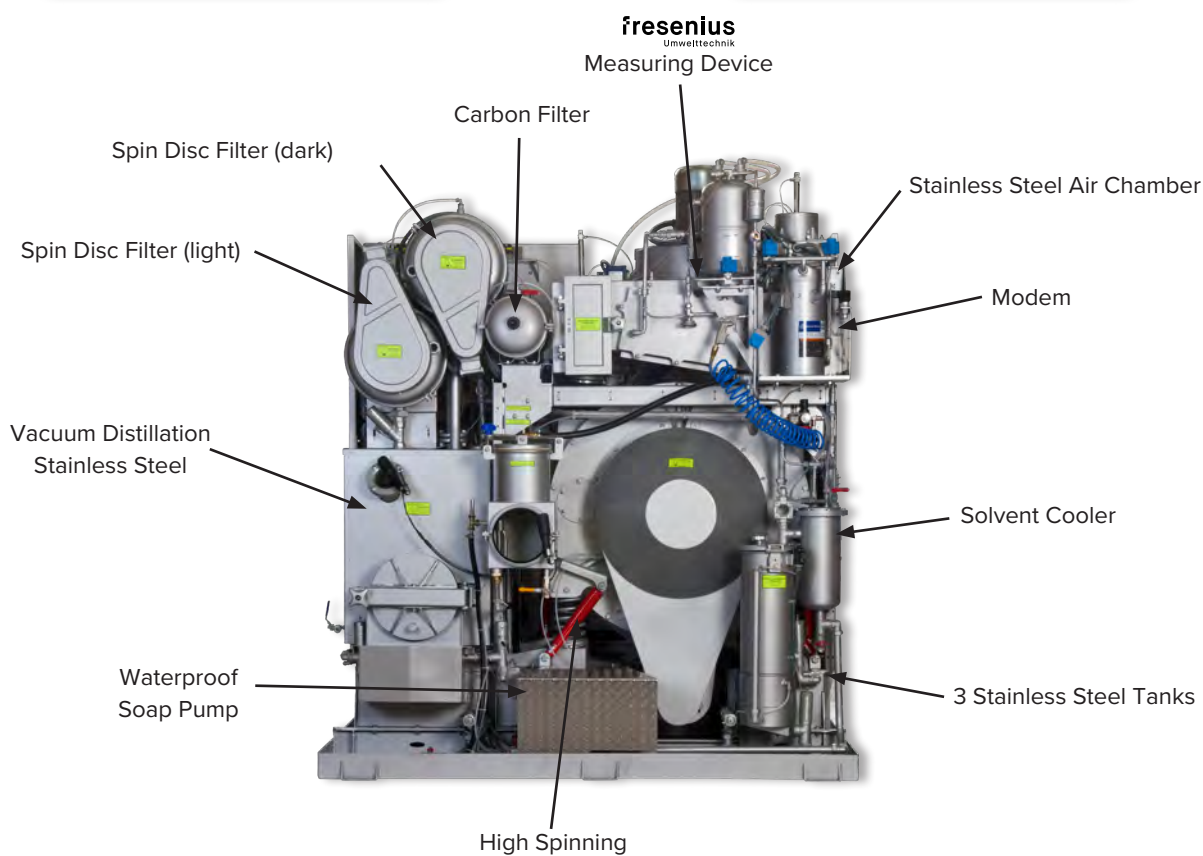
Type		EC 115	EC 124	EC 135
loading / load capacity	kg	15	24	35
<b>Drum</b>				
volume	l	300	480	700
diameter	cm	90	100	110
depth	cm	48	61	73
diameter loading door	cm	50	50	50
<b>Speed of Rotation</b>				
cleaning	rpm	~ 41	~ 39	~ 37
spinning	rpm	800	735	700
<b>Volume</b>				
tank 1 (working tank)	l	60	90	150
tank 2 (clean tank)	l	100	175	230
tank 3 (soil tank)	l	100	145	230
filter volume	l	90	90	115
min. solvent filling	l	260	360	490
vacuum distillation capacity	l/h	80-90	80-90	150
<b>Machine Data</b>				
width	cm	200	229	234
depth	cm	137	153	190
height	cm	233	246	255
net weight	kg	1.670	1.985	2.180
operation weight	kg	1.800	2.257	2.595
dynamic load	N	2.351	2.948	3.390
<b>Connections</b>				
<b>air pressure</b>				
connections	inch	¼	¼	¼
air pressure	bar	5	5	5
<b>cooling water</b>				
machine connection	inch	¾	¾	¾
distillation connection	inch	¾	¾	¾
water pressure	bar	3 - 5	3 - 5	3 - 5
max. temperature	°C	20	20	20
<b>steam</b>				
machine connection	inch	½	½	½
distillation connection	inch	½	½	½
condensate		½	½	½
steam pressure	bar	4 - 6	4 - 6	4 - 6
<b>Electrical Connection 3x 400V / 50Hz</b>				
<b>max. simultaneous power consumption</b>				
steam heated	A	15	20	20
electric heated	A	32	42	-

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# Technical Equipment

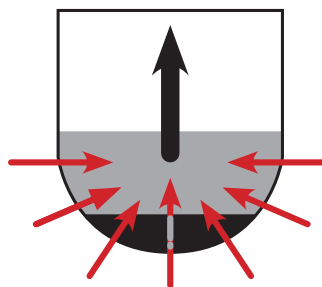
## Touchscreen Control

- Fully programmable PLC
- Remote service control
- Multi-language support



### Shock Absorbers

- Soft-mounted
- Does not need to be secured to the floor
- Highspeed spin



### Round Distillation

- Less steam consumption
- Faster distillation
- Easier to clean

# EC Series



## Contact

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## Technology

- 3 load capacities (12kg, 24kg, 35kg)
- High Spinning (up to 800 rpm)
- Easy to operate
- Solvent concentration controlled automatically
- Efficient vacuum distillation
- Touchscreen control
- Fully programmable PLC
- 2 Spinning disc filters
- Activated carbon filter
- Automatic soap dispenser
- Automatic spray control
- Refrigerated solvent cooler
- Self diagnostic (30 measuring points)
- Solvent recovery of 99.9%
- Modem for online service
- Highest safety standards
- Environmentally friendly

## Quality

- Gentle on fabrics
- Bright natural colors
- No abraision
- No odor
- No bacteria

## Economic Efficiency

- Less steam consumption
- Low installation costs
- Minimal start-up time
- Reduced drying time (45-55 minutes)
- No nitrogen standby needed
- High productivity
- Low cost operation



# Made in Germany