



VWR E10 System Set

Catalogue Number: 171-1474

Package includes:

- 1.171-1252 Main system
- 2.171-1254 VWR AC Pack
- 3.171-1255 VWR P Pack
- 4.171-1264 30L PE Tank with sensors for VWR
- 5.171-1267 Tank vent filter for VWR
- 6.171-1476 Leak protector for VWR
- 7.171-1276 VWR RO Pack, 12 L/H
- 8.171-1281 VWR Cleaning Pack
- 9.171-1268 UV Sanitization module for VWR tank
- 10.171-1273 Dispenser KIT
- 11.171-1262 0.2 um PES final filter for VWR





1.171-1252 Main system

VWR E10 Main system

Product Code: 171-1252

Product Description: VWR E10 main system

Specifications:

1、EDI Water (Type II)	
Water Production Rate	5/10/15 L/h at 25 °C
Dispensing Rate	Variable speed dispensing up to 2 L/min
Resistivity	> 5 MΩ.cm (at 25 °C)
TOC	< 30 ppb
2、Electrical Connections and Specifications	
Operating Voltage	24 VDC
Input Voltage	100 – 240 VAC
Main System Power	< 200 W
3、Dimensions and Weights	
Main System Width × depth x height	32 × 44 × 54 cm (12.6 × 17.3 × 21.3 in)
System Weight	20 kg
Control Console Length x width	22 × 17 cm (8.7 × 6.7 in)
Control Console Weight	0.75 kg
Dispenser Width × depth x height	21× 29 × 61 cm (8.3 × 11.4 × 24.0 in)
Dispenser Weight	5 kg





2.171-1254 VWR AC Pack

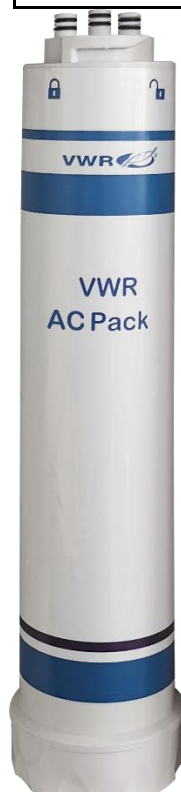
VWR AC PACK

Product Code: 171-1254

Product Description: VWR AC PACK

Specifications:

Burst pressure	≥20bar
Flow rate	≥2L/min (Feed pressure ≥ 2 bar)
Height	393.8mm
Diameter	φ90mm





3.171-1255 VWR P Pack

VWR P PACK

Product Code: 171-1255

Product Description: VWR P PACK

Specifications:

Burst pressure	≥20bar
Flow rate	≥2L/min (Feed pressure ≥ 2 bar)
Height	393.8mm
Diameter	φ90mm





4.171-1264 30L PE Tank with sensors for VWR

30L PE TANK WITH SENSORS

Product Code: 171-1264

Product Description: 30L PE TANK WITH SENSORS

Specifications:

Material	PE
Length	413mm
Width	340mm
Height	576mm
Sensors	Continue level sensor & Overflow sensor



TANK VENT FILTER

Product Code: 171-1267

Product Description : TANK VENT FILTER

Specifications:

Height	90±0.5 mm
Diameter	71.5±0.5 mm



LEAK PROTECTOR

Product Code: 171-1476

Product Description: LEAK PROTECTOR

Specifications:

Operating voltage	9 V DC
Working current	Typical 1.0 mA, maximum 15.0 mA
Cable length	1.5 M to solenoid valve
Fitting	8 mm inch quick connectors on 1/2 " male BSP
Method of water leak detection	Conductivity. Put the sensor near the water system
Operating temperature	-20 – 80 °C
Maximum inlet pressure	6 bar (90 psi)





7.171-1276 VWR RO Pack, 12 L/H

VWR RO PACK, 12 L/H

Product Code: 171-1276

Product Description: VWR RO PACK, 12 L/H

Specifications:

Burst pressure	≥20bar
Flow rate	≥ 12L/hr (Feed pressure ≥ 3.4 bar)
Height	393.8mm
Diameter	φ90mm





8.171-1281 VWR Cleaning Pack

VWR Cleaning PACK

Product Code: 171-1281

Product Description: VWR Cleaning Pack

Specifications:

Burst pressure	≥20bar
Flow rate	≥2L/min (Feed pressure ≥ 2 bar)
Height	393.8mm
Diameter	φ90mm





9.171-1268 UV Sanitization module for VWR tank

UV Sanitization module for VWR tank

Product Code: 171-1268

Product Description: UV Sanitization module for VWR tank

Specifications:

Length	550mm
Depth	260mm
Height	220mm
Gross Weight	2.50kg



DISPENSER KIT

Product Code: 171-1273

Product Description: DISPENSER KIT

Specifications:

Operating voltage	24 VDC $\pm$ 5%
Working pressure	0.2 - 6.0 bar
Operating temperature	< 60°C
Water type available	HP/UP
Connections available	Main system/control console
Type of connection	Wireless/Can wire





11.171-1262 0.2 um PES final filter for VWR

0.2 UM PES FILNAL FILTER

Product Code: 171-1262

Product Description: 0.2 UM PES FILNAL FILTER

Specifications:

Material of shell	polypropylene
Material of membrane	PES
Micropore size	0.2µm
Effective filtering area	250cm ²
Maximum operating temperature	80°C
Max Flow rate	2L/min
Interface	¼ NTP

