



# ND SERIES

## Water Distillers

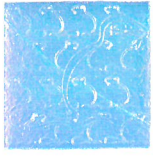


- New design with distilled water storage tank
- Fully automatic operation with microprocessor control system
- Distilled water quality confirming the requirements of international pharmacopeia and bacteria and pyrogen free with minimized gassing
- Distilled water conductivity is approximately 2,5  $\mu$  Siemens/cm at 20°C depending on the inlet water quality
- CO<sub>2</sub> degassing through the gas exhaust pipe
- Safety system and warning leds for :
  - High water pressure - Low water pressure - Heater failure
  - Half full storage tank - Full storage tank
- Water supply controlled by the solenoid valve which stops the water flow when the distilled water tank is full and the distillation is re-started when water tank is withdrawn
- Energy saving design by the distillation of heated cooling water
- Protected heaters against running dry
- Stainless steel heaters
- Boiling tank, storage tank and condenser made of stainless steel
- Suitable for bench and wall mounting
- Easy servicing to decrease maintenance time
- Supplied with siliphos cartridge filter to decrease calcification on the heaters

### TECHNICAL SPECIFICATIONS

	ND 4	ND 8	ND 12
Distilled water capacity lt./hr.	4	8	12
Storage tank capacity liters	8	12	24
Cooling water consumption lt./hr.	40	80	120
Power consumption	3x1000 W	3x2000 W	3x3000 W
Power supply	400 V 50/60 Hz 3 Phases + N + G		
Internal Material	Stainless Steel		
External Material	Epoxy polyester powder coated aluminium		
External Dimensions ( WxDxH) mm.	820x395x650	820x395x650	820x395x710
Packing Dimensions ( WxDxH) mm.	880x480x810	880x480x810	880x480x860
Net / Packed Weight kg.	40 / 52	40 / 52	45 / 57





CERTIFICATE

# NÜVE SANAYİ MALZEMELERİ İMALAT VE TİCARET ANONİM ŞİRKETİ

Saracalar Mahallesi Saracalar Kümeevleri No:4/2 Akyurt Ankara, Turkey

**Design, Manufacture, Sales And After Sales Services Of Laboratory  
And Sterilization Equipments**

with a scope of

## EN ISO 13485:2016

Has established a management system in accordance  
with international Medical Devices Quality Management System Standard

*"Following elements of the standard are excluded"*

*"7.5.5" "7.5.7" "7.5.9.2"*

Certificate No : M 8216  
Initial Certification Date : 28 April 2010  
Certification Date : 11 March 2022  
Expiration Date : 10 March 2025

**Kiwa Belgelendirme Hizmetleri A.Ş.**  
İTOSB 9. Cadde No. 15 Tepeören Tuzla  
İstanbul / Turkey

Tel: + 90 216 593 25 75  
Faks: + 90 216 593 25 74  
[info@kiwa.com.tr](mailto:info@kiwa.com.tr)  
[www.kiwa.com.tr](http://www.kiwa.com.tr)

Certificate is valid till expiration date,  
subject to successful completion of  
periodical surveillance audits.  
Please contact above numbers for  
detailed information.

General Manager



TÜRKAK BDS NO  
YS-FE6F-F002

# EC DECLARATION OF CONFORMITY

We, NÜVE Sanayi Malzemeleri İmalat ve Ticaret A.Ş.  
Saracalar Mah. Saracalar Kümeevleri No: 4/2  
Akyurt 06750 Ankara / TURKEY

Herewith declare that the following described product meets the provisions of the following directives. All supporting documentation is retained under the premises of the manufacturer.

**PRODUCT:**

WATER DISTILLER

**MODEL:**

ND 4 – ND 8 – ND 12

**APPLICABLE EC DIRECTIVES**

LVD : 93/68/EEC & 2006/95/EC

EMC :92/31/EEC & 2004/108/EC

**APPLICABLE HARMONISED  
STANDARDS:**

EN 61010-1  
EN 61000-6-3  
EN 61326-1

**DATE OF ISSUE:**

March 01, 2014

**SIGNATURE:**



Beril İZGİN  
General Manager

CE