



**Anton Paar**

**DMA 35**

Standard Operating Procedure



1

## Installation

Installation | Instalación | Installation | Instalação |  
Kurulum | インストール | 安装



2

## Water Check

Wasser-Check | Análisis del agua | Vérification à l'eau |  
Verificação com água | Su Doğrulaması | 水によるチェック |  
水検



3

## Setting the Measuring Unit

Einstellen der Messeinheit | Configuración de la unidad de  
medición | Réglage de l'unité de mesure | Definir a Unidade  
de Medição | Ölçüm Birimini Ayarlama | 測定単位を設定する |  
設置測量単位



4

## Sample Identification

Probenidentifikation | Identificación de la muestra |  
identification des échantillons | Identificação da amostra |  
Örnek Tanımlama | サンプルの識別 | 样品标识



5

## Degassing

Entgasen | Desgasificación | Dégazage | Desgaseificação |  
Degaze etmek | 脱ガス | 脱気



## Filling

Füllen | Llenado | Remplissage | Enchimento |  
Doldurma | 充填 | 进样



## Measurement

Messung | Mediciones | Measure | Medição |  
Ölçüm | 測定 | 測量



## Handling Measured Data

Handhabung der Messdaten | El manejo de datos  
de medición | Manipulation des mesurées données |  
Manipulação de dados medidos | Ölçüm Sonuçlarını  
Değerlendirme | 測定データの処理 | 处理测量数据

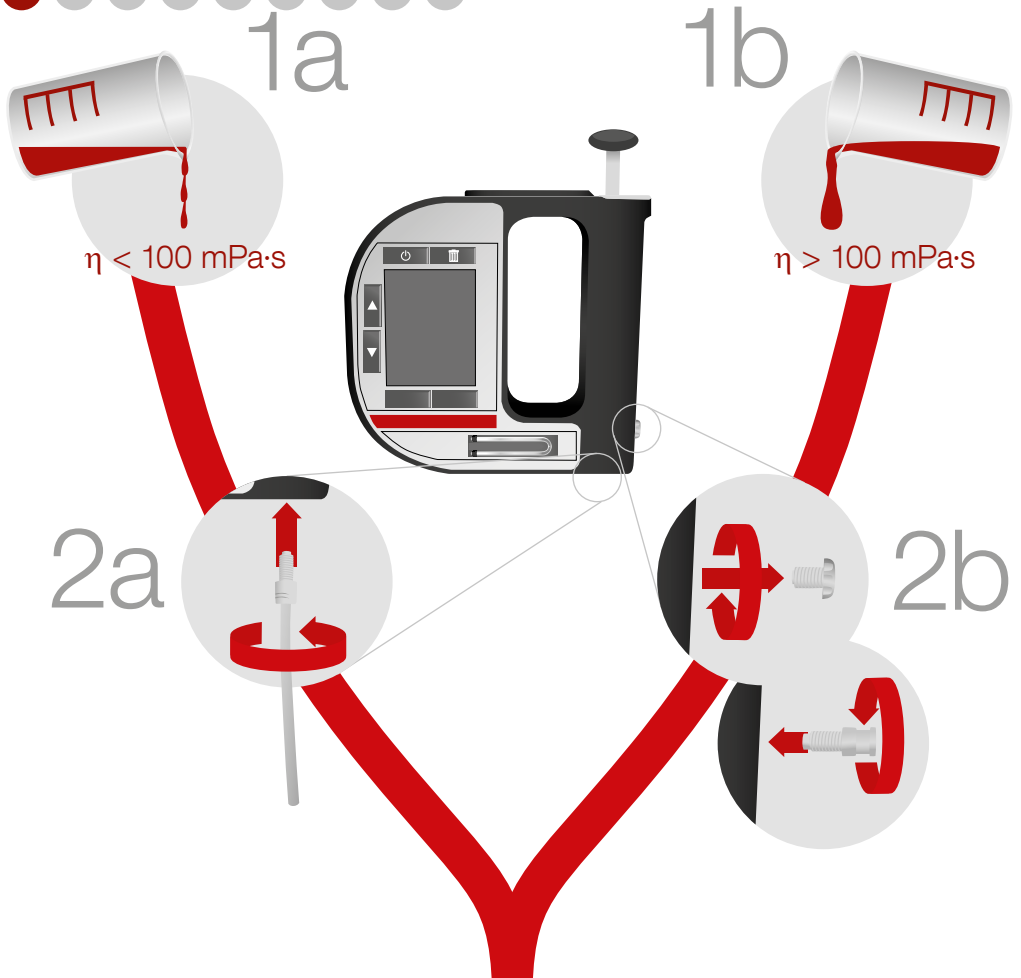


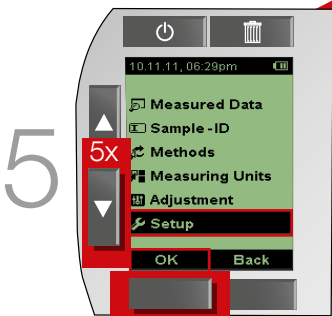
## Cleaning

Reinigung | Limpieza | Nettoyage | Limpeza |  
Temizleme | 洗净 | 清洗

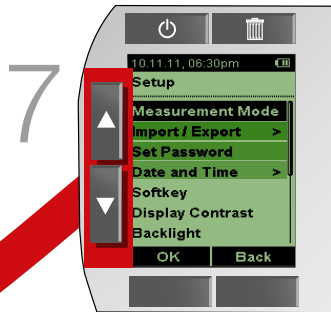
# Installation

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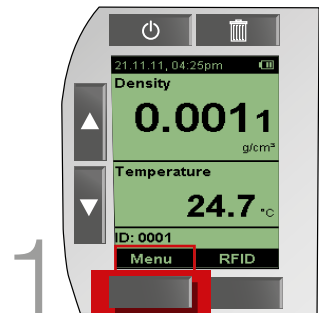




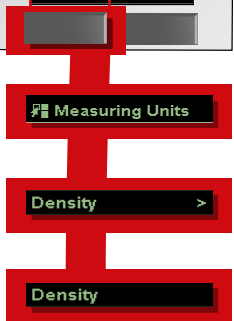
6



# Water Check



1  
2  
3  
4



5

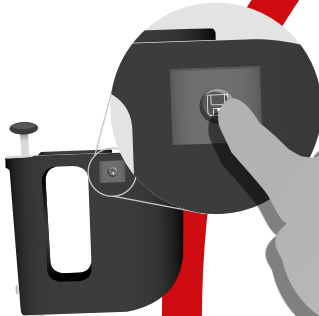


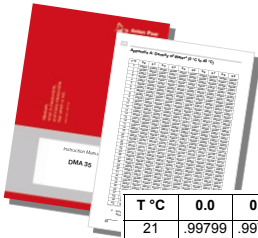
6



Boiled bidistilled water\*

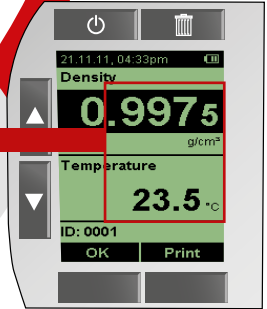
7





# Manual Appendix

T °C	0.0	0.1	0.2	0.3	0.4	0.5
21	.99799	.99797	.99795	.99793	.99790	.99788
22	.99777	.99775	.99772	.99770	.99768	.99765
23	.99754	.99751	.99749	.99747	.99744	.99742
24	.99730	.99727	.99725	.99722	.99720	.99717
25	.99704	.99702	.99699	.99697	.99694	.99691



8

$\Delta < 0.001 \text{ g/cm}^3$



$\Delta > 0.001 \text{ g/cm}^3$



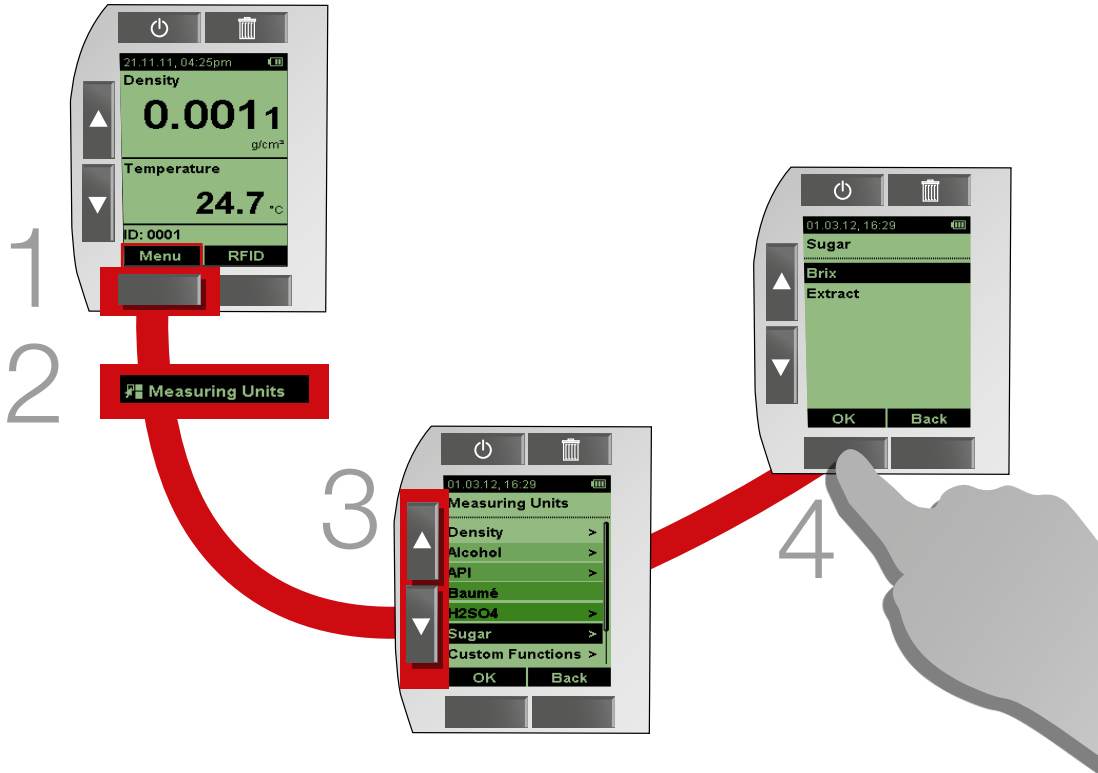
Manual



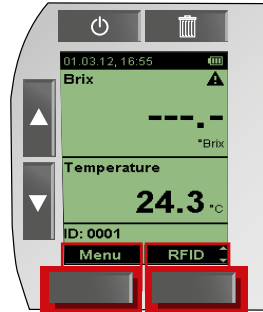
\* Abgekochtes, bidestilliertes Wasser | Agua bidestilada hervida |  
 Eau bidistillée bouillie | Água bidestilada fervida | Kaynatılmış, soğutulmuş distile su |  
 二段蒸留水 | 煮沸过的蒸馏水

# Setting the Measuring Unit

3 ● ● ● ● ● ● ● ●



# Sample Identification



1

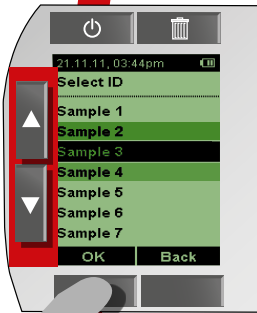
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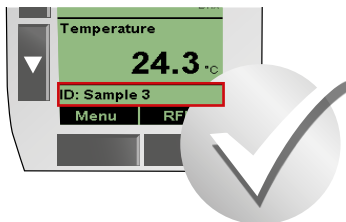
3



4

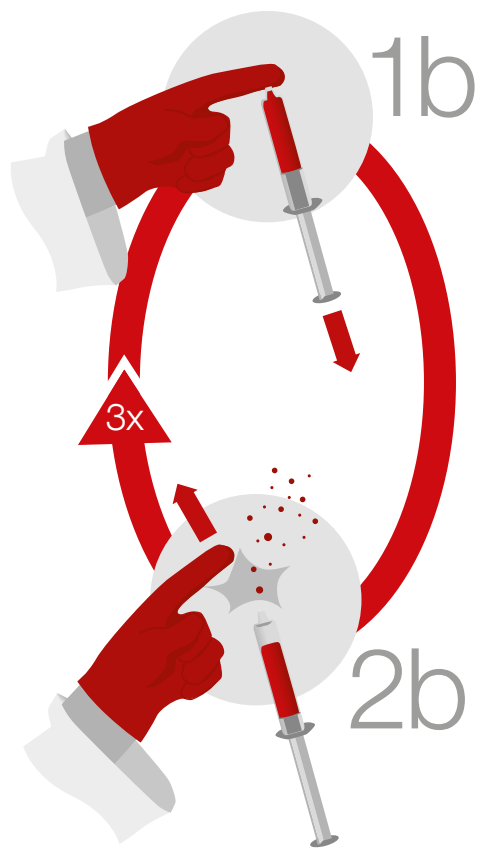


5



# Degassing

5 ●●●●●●●●



# Filling



1a



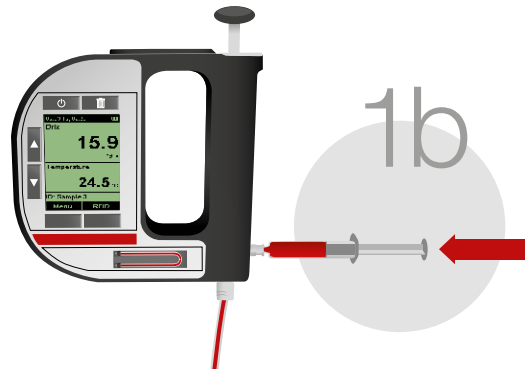
2a



3a



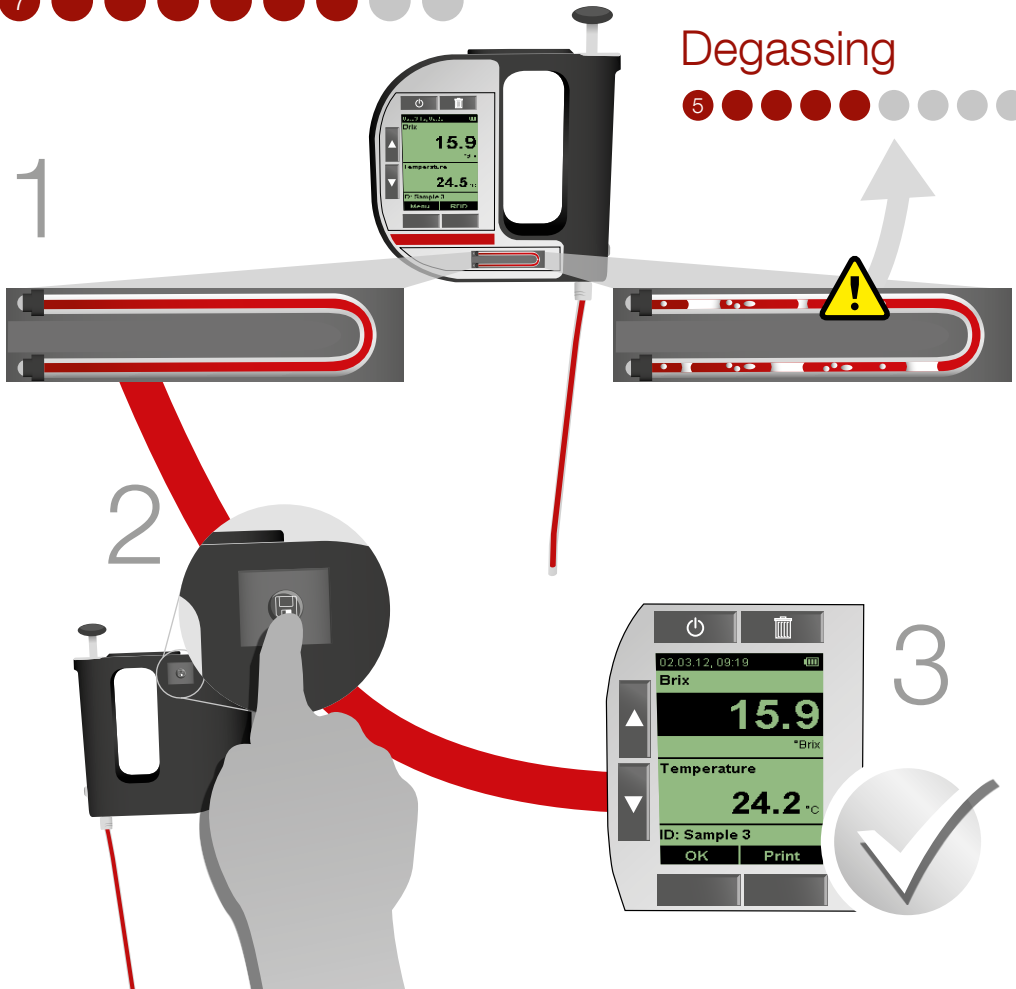
1b



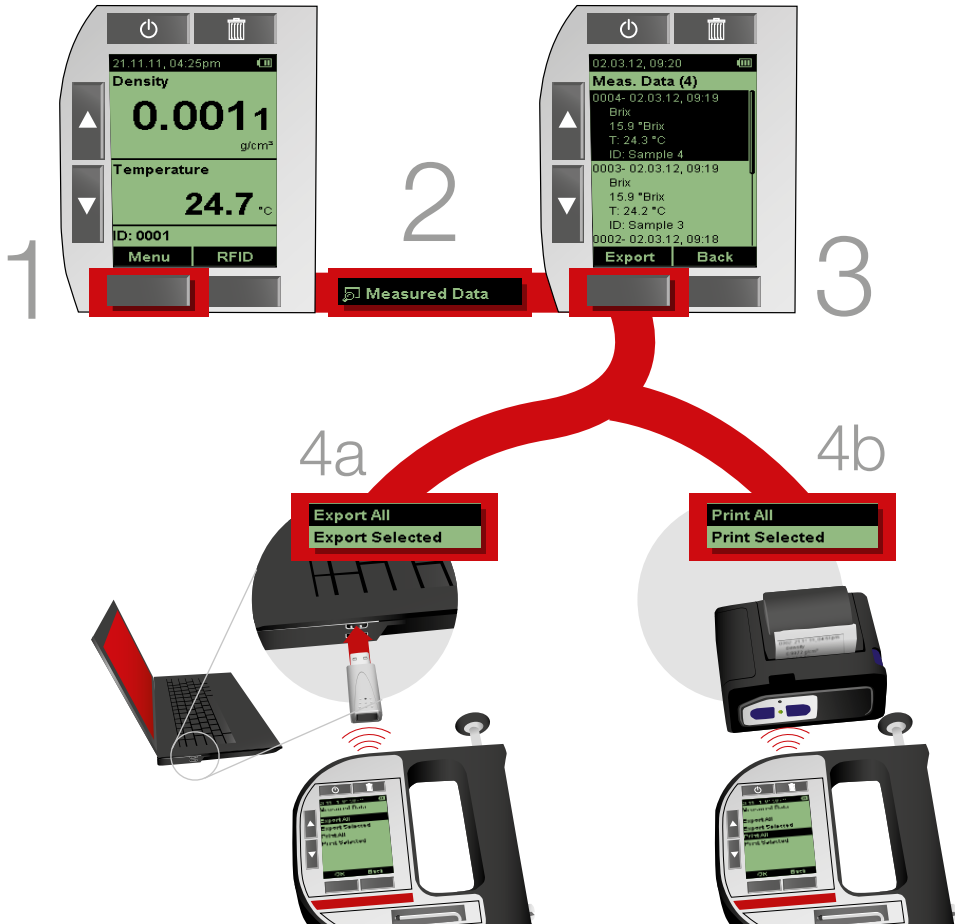
# Measurement



# Degassing



# Handling Measured Data



# Cleaning

9 ● ● ● ● ● ● ● ● ● ●



# Notes

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