



DK 6

Chemical Oxygen Demand Determination

Versatile, safe and precise block digester



Chemical Oxygen Demand with DK 6

The DK 6 heating block digester is designed to perform COD application combining VELP aluminum block performance with all the necessary glassware and accessories.

- Excellent accuracy and precision with a temperature homogeneity of $\pm 0.5^{\circ}\text{C}$
- User programmable methods and ramps
- Space saving design with minimal footprint
- Premium resistance thanks to high quality materials and insulation
- High-quality glassware
- Acoustic and visual signals
- Intuitive user interface



TEMS™ Technology
Save Time, Energy, Money and Space.



CONFIGURATION - CODE

INSTRUMENTS			REQUIRED ACCESSORIES FOR COD	
DK 6	230 V / 50-60 Hz	F30100400	Test tube COD	A00000145
DK 6	115 V / 50-60 Hz	F30110400	Air condenser with ground cone	A00001041
DK 6	110 V / 50-60 Hz	F30180400	Antisplash bell	A00001045
			PTFE sheaths for 29/32 cones	A00001042
			Sample rack for COD DK6	A00000408

TECHNICAL DATA

DK 6	
CONSTRUCTION MATERIAL	Epoxy painted with chemical resistant coating
TEMPERATURE RANGE	Ambient to 450°C / 842°F
STABILITY OF THE HEATING BLOCK TEMPERATURE	$\pm 0,5^{\circ}\text{C}$
PRECISION OF THE HEATING BLOCK TEMPERATURE	$\pm 0,5^{\circ}\text{C}$
SET TEMPERATURE	Digital readout in $^{\circ}\text{C}$ or $^{\circ}\text{F}$
TEMPERATURE CALIBRATION	Automatic
SELECTABLE RAMPS	Up to 4 per program
DIGESTION TIME RANGE	1 to 999 minutes
TIME SELECTION	1 minute steps
COUNTDOWN	Digital readout
SELECTABLE LANGUAGE	EN, IT
HEATING PLACES	6-position
SIZE OF TUBES	250 ml test tubes ($\varnothing 42$ mm)
POWER	1000 W
WEIGHT	9 kg (35.7 lb)
DIMENSIONS (WxHxD) (aluminum block only)	350x220x130 mm (13.8x8.7x5.1 in)



We reserve the right to make technical alterations
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VELP Official Partner

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