



IQ SERIES

PROFICIENT, FAST
& ECONOMICAL

SESS



IQ4
8 DIN TRAYS
H:1810 x W:600 x D:700mm



IQ5
12 DIN TRAYS
H:1985 x W:662 x D:711mm



IQ6
18 DIN TRAYS
H:1985 x W:820 x D:936mm

FEATURE BENEFITS

8 to 18 DIN capacity models available (Refer back page for details)

Fast cycles with outstanding cleaning efficiency and drying capabilities

Elegant design with smooth surface in tempered glass (easy to clean)

User friendly operator touch panel with swipe function

Spray arm rotation is precisely monitored and documented

Lowest energy and water consumption in the market

All IQ data fully exchangeable with facility computers

Low noise level & low chemical usage

Manual transfer trolleys with optional powered height adjustment

Automatic loading & unloading of racks via robotics or conveyors

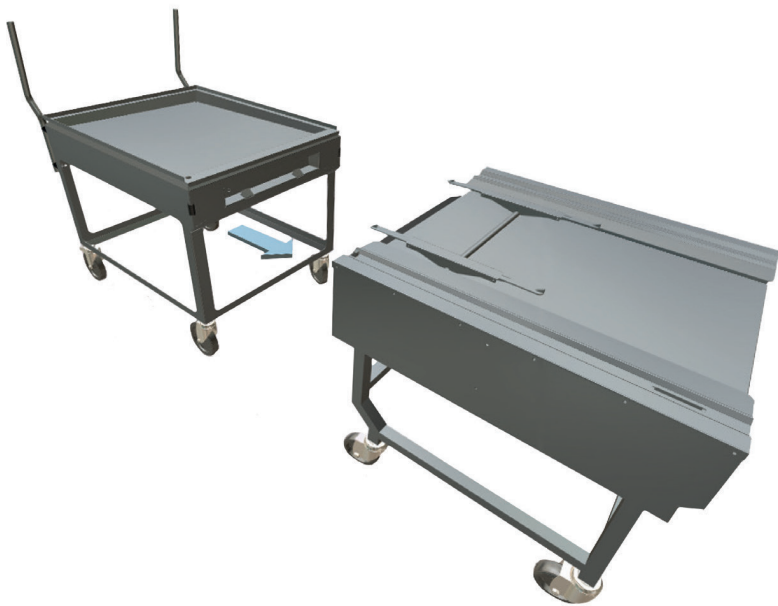
Validation of all processes

40 Programs

Small footprint including ability for multiple units to be installed side by side

Remote service access available

UPS – Uninterrupted power supply



DESCRIPTION	IQ4	IQ5	IQ6
CAPABILITY DIN-BASKETS 480 X 250 X 50MM	8 DIN TRAYS	12 DIN TRAYS	18 DIN TRAYS
OUTER DIMENSIONS	1810H x 600W x 700Dmm	1985H x 662W x 711Dmm	1985H x 820W x 936Dmm
OPERATIVE CHAMBER DIMENSIONS	597H x 540W x 610Dmm	690H x 550W x 625Dmm	690H x 705W x 850Dmm
WEIGHT EXCL./INCL. PACKAGING	165 / 180kg	236 / 316kg	340 / 405kg
OPERATIVE VOLUME, WASH CHAMBER	197L	237L	413L
TOTAL VOLUME, WASH CHAMBER	225L	285L	492L
DOOR MECHANISM	MANUAL HINGED	HINGED (OR) AUTOMATIC	18 DIN TRAYS
CYCLE TIME, STANDARD	50-60min	35-45min	35-45min
EXHAUST CONNECTIONS	ø60mm 1.4m ³ per hour	ø100mm 250m ³ per hour	ø100mm 385m ³ per hour
WATER CONNECTIONS	2 x 3/4 (3rd is optional)	2 x 3/4 (3rd is optional)	2 x 3/4 (3rd is optional)
COLD WATER	200-800kPa, ≥15L/min, 5-30°, 0-30° dH	200-800kPa, ≥15L/min, 5-30°, 0-30° dH	200-800kPa, ≥15L/min, 5-30°, 0-30° dH
HOT WATER	200-800kPa, ≥15L/min, 30-70°, 0-3° dH	200-800kPa, ≥15L/min, 30-70°, 0-3° dH	200-800kPa, ≥15L/min, 30-70°, 0-3° dH
DEMINERALIZED / RO WATER	200-800kPa, ≥15L/min, 5-70°C - option	200-800kPa, ≥15L/min, 5-70°C - option	200-800kPa, ≥15L/min, 5-70°C - option
WASHING / DRYING	56.6dB(A)/52,dB(A)	<53.0dB(A)/<55.0dB(A)	56.5dBA/<60.0dB(A)
WATER CONSUMPTION PER PHASE	Approx. 12-15L (standard 4-level rack)	Approx. 12-15L (standard 5-level rack)	Approx. 22-25L (standard 5-level rack)
POWER SUPPLY OPTIONS	3x200-480 + N + PE 50/60 Hz 10-13 KQ	3x200-480 + N + PE 50/60 Hz 13 KQ	3x200-480 + N + PE 50/60 Hz 14-26 KQ
PRINTER	Optional	Optional	Optional
PROGRAMS AVAILABLE	10 standard + 30 optional	10 standard + 30 optional	10 standard + 30 optional
DRAIN	ø50mm, min. flow connection 115L/min	ø50mm	ø50mm

SESS is a Macemark Technology company.