

RANGE GUIDE

Elite Undercounter



September 2026



built for the demands of modern hospitality



28 **grouped** programs



From only 1.4 ltr water **per cycle**



0.2 kWh **low energy** consumption



EN17735 **hygiene tested**
& EN63136 **performance tested**



Double-skin insulated body



Drain pump **as standard**



Built in **IOT technology**



Drain heat recovery

range at a glance

Independent certified testing confirms Elite Range's outstanding performance across all key metrics

Wash Effectiveness



100%

Xc

from 100% - full
cleaning power

Energy Consumption



0.20

kWh (Ec)

per cycle - ultra low
energy use

Water Consumption



1.4

ltr (Wc)

ultra low water per cycle
(eco cycle)

Cycle Time from



40

secs (Tc)

fast turnaround per
wash cycle

Power Use



0.11

kW (Pu)

low power draw during
operation

range overview

New Range

SUSTAINABILITY WITHOUT COMPROMISE & LOWER COST OVER TIME

Standard cycle water use: 1.6 ltr

Low energy consumption from 0.20 kWh

Double skinned

Patented waste water heat recovery system (heats incoming water to 60°C)

RELIABILITY YOU CAN DEPEND ON

EN17735 Hygiene standard

EN63136 Performance tested

BUILT FOR HIGH DEMAND ENVIRONMENTS

28 Programs

LED colour coded touch screen

New stainless steel handle: improved ergonomics

Drain pump included on all models

Triple tank filter

Mirrored finish interior to aid cleaning

Easy to remove wash arms and tank system

A LONG TERM PARTNERSHIP APPROACH

2 year warranty



functionality & technology

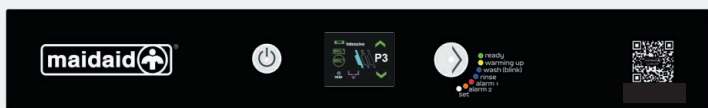


Manufactured to the highest standards, the Elite undercounter range offers a powerful and versatile performance. All models can act as a dish or glass washer – with 28 programs available, and are built within a double-skinned body for outstanding heat retention and quiet running.

Key Attributes

- LED colour-coded touch screen
- Drain pump fitted on all models
- Proven performance tested to EN17735 & EN63136:2019
- Low water usage (from 1.4 ltr)
- Dual flow wash pump & rinse booster pump
- Up to 28 programs across 8 clusters
- Triple filtration system with drain heat recovery
- Fully insulated double-skin construction
- Breaktank fitted as standard

Intelligent Functions & Advanced Technology		51DR	55WSDR
SUSTAINABILITY	 Patented dual flow wash pump - reduces power consumption whilst retaining wash efficiency	•	•
	 Selectable thermostop ensures optimum rinse temperatures	•	•
	 Partial Drain System provides cleaner wash water for better wash results	•	•
	 Triple filtration system that reduces pump wear and tear	•	•
	 Highly efficient rinse system that delivers perfect wash results with minimal water consumption	•	•
	 Selectable energy saving mode	•	•
	 Patented washarm geometry optimises water distribution whilst maintaining cleaning performance	•	•
	 Drain heat recovery that recovers up to 75% of drain water heat	•	•
OPERATION	 Quick release wash arms with removable caps for easier cleaning	•	•
	 Easy tank access and a mirrored finish makes maintenance and cleaning easier	•	•
	 Soft start pump that protects delicate washware & prolongs pump life	•	•
	 Alarms menu with hi-level information retrieval	•	•
VERSATILITY	 Accurate detergent & rinse aid peristaltic dosing pumps as standard	•	•
	 Automatic continuous internal water softener		•
	 Breaktank	•	•
	 Bottle wash system for dedicated bottle washing	•	•



User Interface

TFT full touch user interface gives operators instant visibility of the selected program, cycle progress, tank and boiler temperatures, and operational alerts. The integrated RGB status indicator provides a clear visual indication of the machine's current status.

Technical Data		51DR	55WSDR
Dimensions (W x D x H)	mm	600 x 615 x 862*	
Rack size (W x D)	mm	500 x 500	
Maximum useable height	mm	370	
Door opening	mm	400	
Theoretical productivity	Racks/h	42	
Effective productivity**	Racks/h	34	
Wash tank element	kW	2.0	
Boiler element	kW	6.0†	
Wash pump	kW	0.47	
Tank capacity	L	15	
Racks - open / pegged		1 / 1	

* Minimum height including feet (+10mm with adjustable feet).

** Based on the shortest standard program & allowing 20 seconds for reloading. Cycle times may vary depending on local conditions/services.

† Max rating - dependent on model power configuration. See Tech Sheet for more info.

Packaging Specs		51DR	55WSDR
Gross weight	kg	63	
Cubic volume	m³	0.45	
Dimensions (W x D x H)	mm	670 x 690 x 980	

Power Supply		51DR	55WSDR
Electric connection	V-Ph-Hz	230-240V 1N 50Hz	
Fuse	A	13	
Total Power	kW	2.5	
Electric connection	V-Ph-Hz	230-240V 1N 50Hz	
Fuse	A	30	
Total Power	kW	6.5	
Electric connection	V-Ph-Hz	400V 3+N 50Hz	
Fuse	A	16	
Total Power	kW	8.0	

Water Connection		51DR	55WSDR
Inlet water pressure	Bar	1.0 - 4.0	
Water inlet temp	°C	10 - 50	
Water connection	BSP	3/4"	

Cycle Information		51DR	55WSDR
Wash cycles		4	
Special cycles		21	
Wash cycle times*	s	85 - 130	
Cleaning cycles		3	
Water consumption per cycle	L	1.4 - 4.0	
Wash temperature*	°C	60	
Rinse temperature*	°C	82	

* Based on standard programs P1, P2, P3 or G1, G2, G3 (model dependent), as specified on model spec sheets.