

TECHNICAL DATA

POSITIONS:

SER 158/3 3-positions

SER 158/6 6-positions

MAX. CAPACITY:

SER 158/3 21 samples/day/unit

SER 158/6 42 samples/day/unit

SCALABILITY:

SER 158/3 12-pos. (up to 4 units)

SER 158/6 24-pos. (up to 4 units)

DISPLAY:

7" color touch screen - extractable ControlPad

ACCEPTED SOLVENTS:

Capable of being used with the majority of solvents

SOLVENT RECOVERY:

> 90%

MEASUREMENT RANGE:

0.1-100%

REPRODUCIBILITY (RSD):

≤ 1%

AUTOMATION:

Immersion, Removing, Washing, Recovery, Cooling

LIGHTING:

LED lights show active positions

HEATING ELEMENT:

Glass ceramic – positions independent switch on/off

SAMPLE SIZE:

0.5 to 15 g in 33x80 mm thimbles (generally 2-3 g)

SEALS:

Viton, Butyl, and Vafilon

CONDENSERS:

Titanium (VELP Patent Pending)

CONNECTIVITY:

Cloud via LAN

INTERFACES:

3 x USB (balance, mouse, USB stick), Ethernet (Pc)

RESULT CALCULATION:

Automatic, Archived on ControlPad

WATER CONSUMPTION:

from 1.0 l/min

DIMENSIONS (WXHxD):

SER 158/3 358x546x450 mm - 14x21,5x17,7 inch

SER 158/6 546x546x450 mm - 21,5x21,5x17,7 inch

DIMENSIONS WITH CONTROLPAD:

SER 158/3 358x546x570 mm - 14x21,5x22,4 inch

SER 158/6 546x546x570 mm - 21,5x21,5x22,4 inch

WEIGHT (SER 158/CONTROLPAD):

SER 158/3 Kg 29 / 1 - 64 / 2,2 lb

SER 158/6 Kg 36 / 1 - 80,3 / 2,2 lb

POWER SUPPLY:

SER 158/3 115/230 – 50/60 V-Hz

SER 158/6 115/230 – 50/60 V-Hz

POWER CONSUMPTION:

SER 158/3 630/850 W

SER 158/6 630/850 W