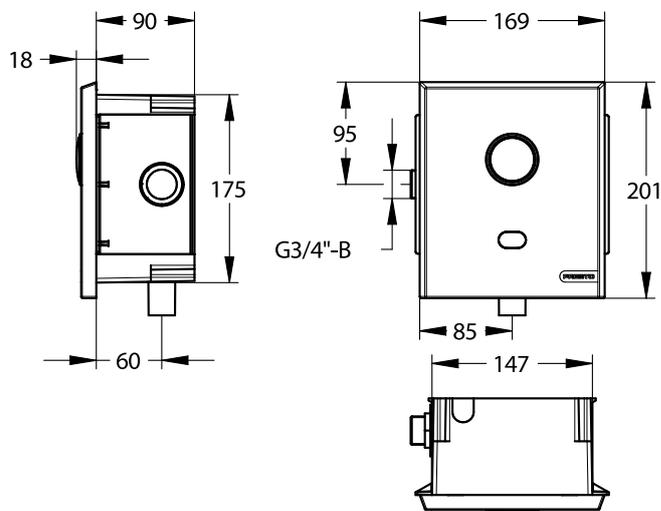# TECHNICAL DATA SHEET

PRESTO®

Range: Concealed sensor flush valve
Ref: 55486 - PRESTO 7100 XL N, mains power

> Working pressure:
- 1 to 5 bar

> Volume of water delivered (adjustable on request through PRESTO setting tool):
- Small volume: 4l (+/- 1l) Adjustable from 2 to 6l at 2.5 bar
- Large volume: 6l (+/- 1l) Adjustable from 4 to 9l at 2.5 bar
- Volume preset at +/- 1,5l on pressure range from 1,2 to 4 bar
- Anti-water-hammering device
- Automatic 1 l/s flow limiter, from 1.2 to 4 bar dynamic working pressure

> Operation:
- Dual flush volume automatic detection depending on the time of user presence (4/6l - short/long detection)
- By pass manual 6l push button (flush can be activated in case of power failure)

> Power supply:
- With mains 7V via 12V / 24V AC or DC. Compatible with 230 V AC / 12 V AC transformer not included (See Ref. 90464 / 90711/ 90610 / 90685 / 90704 / 90686).

> Hydraulic supply:
- On PRESTO 1000 XL tap with 3/4" (20x27) integrated stop valve
- Outlet connection on flush pipe Ø 28 mm

> Material and colour finish:
- DZR Brass body and stop valve
- Anti-vandal brushed stainless steel 304l front plate

> Security:
- Vacuum breaker device prevents the contamination of the water network from polluted water backflow
- Patented anti-blocking "S" system to avoid the water to flow continuously
- The solenoid valve will be closed automatically in case of low battery or any damage of detector

> Delivered with:
- 1 concealed box
- 1 integrated stop valve
- Instruction manual

> Standards & approvals:
- DZR Brass body in accordance with K UK Reg 4, certificate number 2204713, which verifies the requirements of ''Regulation 4(1)a of the Water Supply (Water Fittings) Regulations 1999 England & Wales: 2009 Northern Ireland and 2014 Byelaws Scotland''.
- 200-hour neutral salt spray resistant (NSS) in accordance with ISO 9227