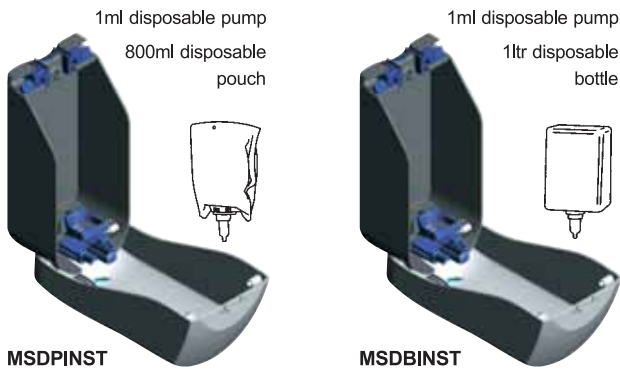


washroom ranges



An institutional version is also available offering a completely disposable pump and cartridge or pouch that is ideally suited for situations where total disposability is preferred.

disposable institutional cartridge with disposable pump*



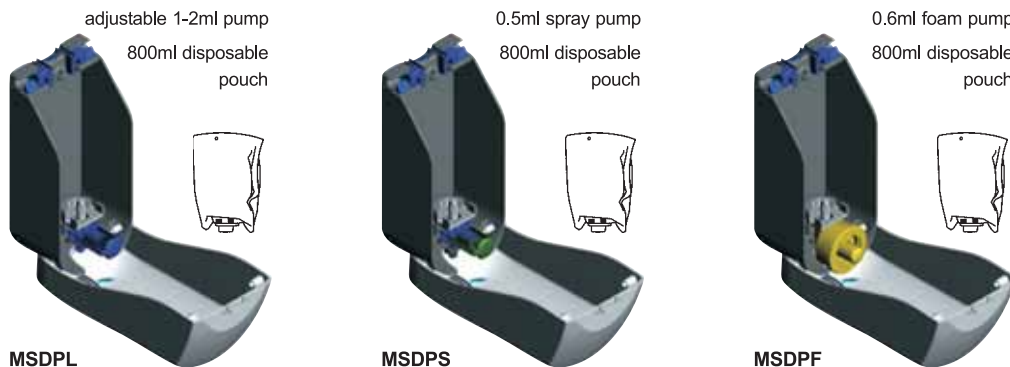
MSDPINST

MSDBINST

* Exclusivity can be introduced when using the disposable pouch option to inhibit the use of competitor products (details on request).

suitability	soap and institutional (disposable) pump - flowable liquid soaps, gels and creams foam and spray - liquids with a viscosity of between 1 - 20cps
capacity	refillable reservoir - 900ml, disposable pouch - 800ml, disposable bottle - 1000ml
pump	soap/spray/foam - acetal pump with viton seals institutional - vitaprene dispensing tube with polypropylene valve components soap - 2ml shot size (1ml available on request) spray - 0.5ml shot size (0.25ml available on request) foam - 20ml foam shot (0.6ml liquid) institutional - 1ml shot size (maximum, dependant on product viscosity)
materials	ABS cover and window, glass filled polypropylene backplate polypropylene refillable reservoir/lid institutional - disposable LDPE bottle or LLDPE/PET pouch and integral pump
colour	cover - white (chrome and other solid or translucent colours available on request) backplate - white or grey window - translucent blue, red, green, yellow, orange and grey
options	lock button, permanently fixed pump institutional - exclusive pouch to dispenser
standard pack	one dispenser per carton, including - fixing screws, wall plugs, adhesive pad, key and instructions keyless push button,
dimensions (mm)	H250 x W115 x D115 logo (max) - H75 x W75
weight (approx.)	fixed pump refillable/institutional - 0.6kg fixed pump pouch - 0.5kg
order reference	refillable liquid, spray, foam, touch-free - MSDRL MSDRS MSDRF MSDRP pouch liquid, spray, foam - MSDPL MSDPS MSDPF bottle institutional dispenser - MSDBINST pouch institutional dispenser with or without exclusivity - MSDPINST

disposable pouch with permanent pump*



MSDPL

MSDPS

MSDPF