

# Harsh Environment Protection



RFM800 Series fitted with a Splash Cover



RFM300+ Series fitted with an Enhanced Protection Pack



Waterproof Power Supply

Harsh factory environments dictate the need to employ extra protection to instrumentation in order to prevent contamination or damage. Bellingham + Stanley offer a number of options including Splash Covers, Waterproof Power Supplies and an Enhanced Protection Pack to help extend the life of instrumentation.

## Splash Cover

Splash Covers may be fitted over instrument switch panels to prevent contamination by operators when using the equipment. The covers help prevent moisture ingress and provide extra protection where sample or solvent may react with the switch membrane.

Specification	
Material	Polyether Polyurethane
Fixing	Self adhesive tape – supplied with cover
Pack Size	1 unit

Order Code	Description
26-155	Splash cover

## Enhanced Protection Pack (EPP)

The Enhanced Protection Pack (EPP) provides extra protection to RFM800, RFM900 and RFM300+ refractometers when used in factory environments where water jets are used for general cleaning purposes. Side pods replace the standard filter arrangement whilst the exhaust extension offers further protection at the rear of the instrument. Fitting of the EPP requires no special tools or skills.

Order Code	Description
22-80	Enhanced Protection Pack
22-088	Spare Filter (pack of 20)

## Waterproof Power Supply

A Waterproof Power Supply can be used in place of the standard Bellingham + Stanley non-sealed unit if it is to operate in a wet or humid environment.

It is supplied as standard with a UK plug (BS1363) only. However, for operation outside of the UK, this may be replaced by an alternative type in accordance with local regulation and by a qualified person.

Specification	
Power Supply	100-240v~ ±10%, 50/60Hz
Ingress Protection	IP66
Ambient Temperature	5 to 40 °C
Dimensions (l x w x h)	25 x 8 x 6 cm
Weight	1.2 kg

Order Code	Description
55-250	Waterproof Power Supply (UK Plug)

The accessory items listed on this document may be used on the following instrumentation manufactured by Bellingham + Stanley.

- RFM300+ Series Refractometers
- RFM700 Series Refractometers
- RFM800 Series Refractometers
- RFM900 Series Refractometers
- ADP400 Series Polarimeters
- ADS400 Series Saccharimeters

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