

	Technical Note	07/11/2007
	ESU fans Document Reference: GEN003	

Product: ESU
Subject: New fan assembly

The ESU product (Environmental Sample Unit, part numbers)

C01987 Xgard ESU Ex – for one detector
C011029 Xgard ESU Ex – for two detectors
C011030 Xgard ESU Ex – for three detectors

Certified fan assembly S011856

The 'old' fan blade assembly (under the same part number) was 'bought in' with no Crowcon part number and was then modified to drawing GEN-3038-A4 for certification. The issue being that the circlip holding the fan in place was often damaged during the modification process, and as a result the fan was working loose.

This circlip has now been replaced with M01921 which requires no modification and securely holds the fan in position.

The label M05714 has also been updated to harmonised standard EN60079-18:2004

Kind Regards

Customer Support