

	Technical Note	25 March 2011
	20L cylinders capacity reduced to 12L GEN024	

Product: All 20L cylinders

Subject: 20L cylinders capacity reduced to 12L

Due to recent legislation relating to non-refillable cylinders, our gas suppliers have had to decrease the fill capacity of their 20L cylinders to 12L. The new legislation covers the filling of the cylinders and also the transportation of dangerous goods so this will affect all gas suppliers.

Please note however, that any 20L bottles you currently have are still safe to use but as a result of the legislation we will no longer be able to supply 20L cylinders.

This change came into effect on 1st December 2010.

In order to ease the transition of ordering and selling gases and to avoid creating unnecessary part numbers we will now offer a 12L cylinder using the same part number originally used to order a 20L cylinder of the same gas(es) and concentration(s).

We have also created 7 new parts in our offering of 34L:

C03478 - 0.7% (50% LEL) pentane in air
C03477 - Triple gas mixture (17% O₂/50ppm H₂S/50%LEL CH₄)
C03475 - 25 ppm hydrogen sulphide in nitrogen
C03481 - 150 ppm carbon monoxide in air
C03480 - 50 ppm ammonia in air
C03479 - 2.0% (50% LEL ATEX) hydrogen in air
C03476 - 10 ppm sulphur dioxide in nitrogen

Many of the gases that are available in 12L cylinders are also available in other capacities, so please consult Crowcon sales@crowcon.com if you require a gas mixture which is not on the list.