

NG20K: Nitrogen generator with integrated compressor

Product features:

- Nitrogen generation without existing compressed air system
- Phthalate-free, no organic vapours
- Reliable and constant gas supply for LC/MS, ELSD, TurboVaps, APCI, ESI evaporators and other applications
- Easy installation and maintenance
- Low operating costs and rapid amortisation



Description:

The NG20K from cmc Instruments produces oil-free compressed air with scroll compressors. With PSA technology, ultra-high purity nitrogen of up to 20 l/min is produced from the compressed air. The output pressure can be regulated and set to a maximum of 7 bar. By storing the compressed air and the nitrogen in the generator, the compressors switch off, which means that a long service life of the compressors can be realised.

Technical data:

Print	Connection	Ambient temperature	Electrical requirement	Dimensions (h x w x d in mm)	Weight (kg)
max. 7 bar	¼" or plug-in connector	+5 to +35°C	230V 50/60Hz 7A 1,600 W	710 x 600 x 750	110