



Stationary Powder Filling Units

No. 156 000 · QUESTER-BFE

QUESTER-BFE – Efficient, fast and dust-free powder-filling system

The semi-automatic powder-filling system QUESTER-BFE fills manual fire extinguishers of 1-12 kg and also powder tanks for powder extinguishing systems very quickly. The powder-filling system QUESTER-BFE is equipped with scales and an automatic shut-down feature.

The filling weight values are set on the scales display. The height setting of the weighing platform is reached by means of a spindle drive; the fire extinguisher that is to be filled is adjusted pneumatically below the filling head to guarantee easy and efficient operation at a working height.

Allowed powder filling weights: 1–12 kg
(with a weighing precision of ± 10 g)

Allowed tank dimensions:

- » Diameter: 80 – 360 mm
- » Total height: 200 – 900 mm

Powder is filed externally:

» from a silo
(100 330)

» from a BIG-BAG
(100 350)

» from extinguisher



TECHNICAL DATA

Pumping output:	approx. 10kg/12 seconds
Dimensions (L x W x H):	approx. 1200 x 800 x 2100 mm
Motor:	230/400V, 16A, 50Hz, 1.5kW
Compressed air connection:	6 – 8 bar, approx. 100 l/min
Total weight:	approx. 280 kg
Vacuum pump:	1.5 kW
Weighing precision:	± 10 gram
Filter cleaning:	self-cleaning, electro-pneumatic
Filter package:	maintenance-free
Colour:	hammer effect lacquer blue