

The RAPID-N filling unit accomplishes the requirements of the EN3-norm by speed, precision, economy and cleanness. The RAPID-N fills extinguishers from 1 – 12 kg and larger cylinders by means of special filling adaptor.

The filling takes place by suction out of a silo, BIG-BAG or powder storage container (option – not included) directly into the fire extinguisher without any additional labour.

The filling is absolutely dust-free out of this powder storage directly into the extinguisher.

The precise filling is effected by a digital scale. The requested weight is stored at the scale and after reaching the filling quantity the scale stops automatically.

The height adjustment for different types of extinguisher result manual by pneumatic cylinder.

The RAPID-N can be used by manufacturers of extinguishers, airport-fire brigades, operating fire brigades and service offices.

The RAPID-N is convincing by its technology and shows the possibility within the filling of powder fire extinguisher.



TECHNICAL DATA

Motor-capacity:	2.2 kW
Pump-capacity:	25 kg/min (according to powder quality)
Drive:	230/400 V, 16 A, 50 Hz + N + PE
Compressed-air:	6 – 10 bar
Control:	SPS / Digital scale, precision +/- 10 g
Dimensions (L x w x h):	approx. 1100 x 1000 x 2300 mm
Construction:	steel / aluminium
Colour:	hammer finish painted blue or silver, laquer: powder coated

