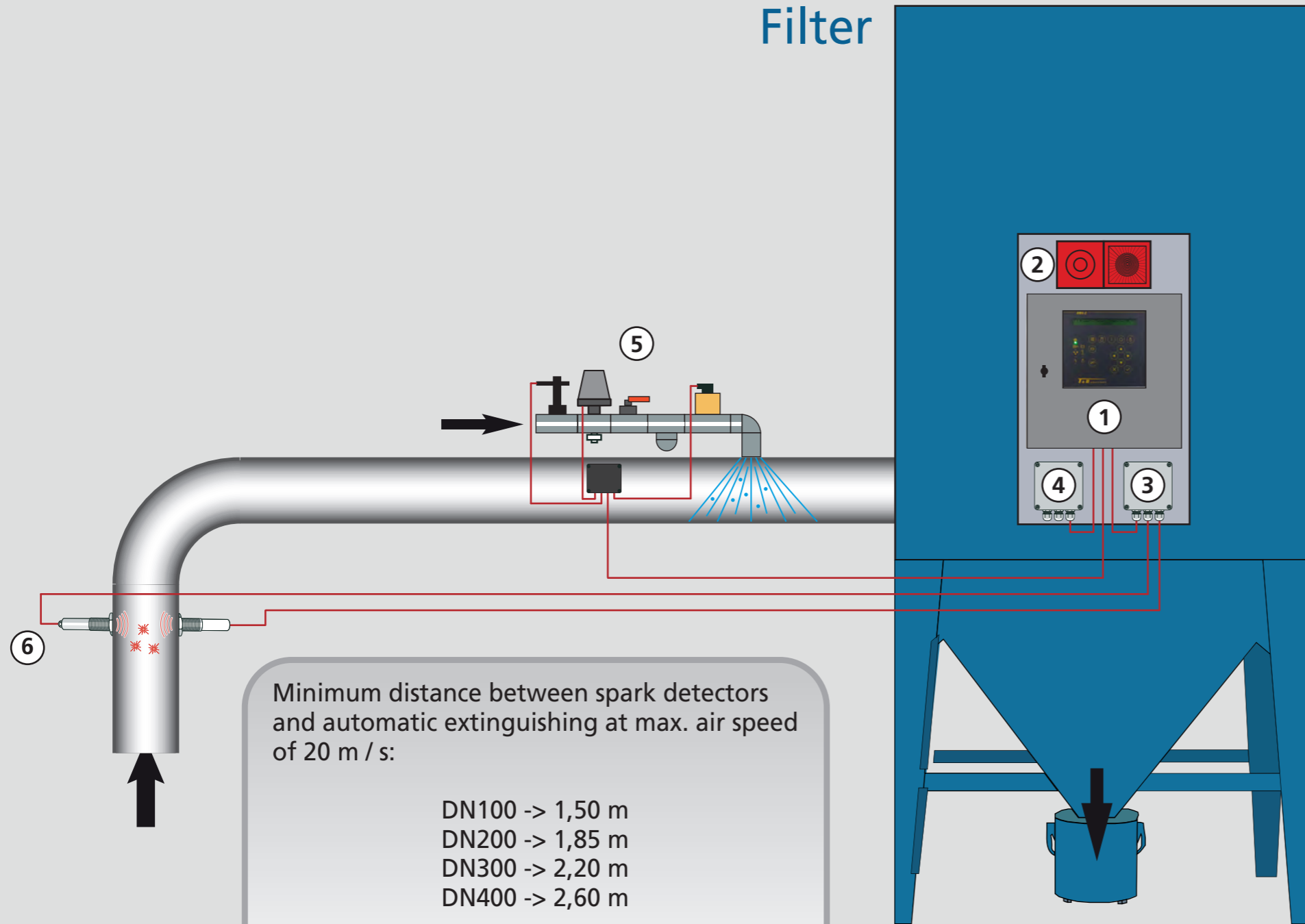


# Compact spark extinguishing system FLA 4-1 for mobile dust extractors

Prefabricated extinguishing system for self-assembly

Filter



Minimum distance between spark detectors and automatic extinguishing at max. air speed of 20 m / s:

DN100	-> 1,50 m
DN200	-> 1,85 m
DN300	-> 2,20 m
DN400	-> 2,60 m

Distances for further air speeds on request.

- ① Control console, power supply 230 V
- ② Alarming device
- ③ Connection box spark detectors
- ④ Connection box for customer shutdowns
- ⑤ Automatic extinguishing, infeed 3 bar, 60 l / min, DN25
- ⑥ Spark detectors, cable length 10 m