



BH-20

BATTERY POWERED FAN

THOUSANDFOLD PROVEN – USED WORLDWIDE

The Blowhard BH-20 revolutionizes the ventilation of fire scenes. This compact, ergonomic, portable battery blower has proved its outrageous performance since its market launch in 2010 a thousand times.

READY FOR OPERATION

- No loss of time by setting up a power supply.
- Self-contained up to 180 minutes.

OPTIMIZED VENTILATION

- The effective air flow in real operations equals fans with 25.000 m³/h.
- Specially developed impeller for maximum pressure inside the building.
- High pressure and entrainment through jet-stream-technology.
- Continuous speed regulation.

SIMPLE – FLEXIBLE

- Easy handling by one person.
- Continuous adjustment of the tilt mechanism.
- Works best between 2 to 6 meters from doorway.
- Switches automatically between battery and power supply without efficiency drop.

LATEST BATTERY TECHNOLOGY

- High quality lithium-ion-battery without loss-bringing memory effect.
- Only 3% self-discharge per month (NiMh-battery up to 20%).
- Quick-charge, 80% within 60 minutes – immediately ready for the next operation.



THE ORIGINAL BATTERY DRIVEN FAN

ENGINEERED FOR FIREFIGHTERS

- Compact dimensions for ideal storage in the fire truck.
- Integrated battery charger - no additional space required for a charger in the vehicle.
- 230 V-power supply with Mennekes-plug for permanent operation.
- For inside and outside use.
- No exhaust fumes inside the building.

ROBUST AND LOW MAINTENANCE

- Dust and water proof IP66.
- Integrated, intelligent charging electronic - no extensive battery care necessary.
- Easy to exchange battery with plug connection.

WIDE RANGE OF ACCESSORIES

- Water mist system 57 l/min – fast and easy fitted to the front grill by magnet.
- Non-collapsible ducts for directed ventilation and extraction of cooled-down smoke, polluted air and gases.
- Combinable with the innovative foam generator system FlexiFoam.



BLOWHARD BH-20

Air output [AMCA]	17.447 m ³ /h
Motor power	800 Watt
Battery type	LiFePO4
Battery run-time	30 min (100% air output) 105 min (70% air output) 180 min (50% air output)
Load cycles	> 2.000
Charging time	60 min (80%) 90 min (90%) 240 min (100%)
Power supply	230 V / 50 Hz
Protection	IP 66
Impeller-Ø	51 cm
Dimensions	61 x 61 x 26 cm
Weight incl. battery	27 kg

THE ORIGINAL BATTERY DRIVEN FAN

FLEXIBLE - FAST - POWERFUL