BLOWHARD™

THE NEXT REVOLUTION IS HERE.

Quickee

from BlowHard

The lightweight PPV option with a punch. Featuring High Flow Jet technology.

- ✓ 21" x 21" x 10 ¼"
- ✓ 46 lbs with battery
- ✓ 39 lbs without battery
- ✓ 11,400 CFM AMCA Equivalent (High Flow Jet Technology)
- ✓ 24,000 CFM Open Air Flow
- ✓ IP-67
- ✓ IP-68 Adjustable Angle LED Path-lighting
- ✓ Runtime: 40+ minutes

COMMANDO

from BlowHard

PPV fan with enough muscle for any job. Featuring High Flow Jet technology.

- ✓ 25 ¼" x 25 ¼" x 10 ¼"
- ✓ 62 lbs with battery
- ✓ 47 lbs without battery
- ✓ 16,300 CFM AMCA Equivalent (High Flow Jet Technology)
- ✓ 34.000 CFM Open Air Flow
- ✓ IP-67
- ✓ IP-68 Adjustable Angle LED Path-lighting
- ✓ Run-time: 45+ minutes

MODEL COMPARISON

	Quickee	COMMANDO
Size	21" x 21" x 10 ¼"	25 ¼" x 25 ¼" x 10 ¼"
Weight with Battery	46 lbs	62 lbs
Weight without Battery	39 lbs	47 lbs
CFM AMCA Equivalent	11,400	16,300

WHY BLOWHARD FANS USE INTEGRATED BATTERIES

Integrated batteries take up less space than hot-swappable batteries, allow for higher power transfer and thermal controls, and can be configured with a higher IP rating (water and dust proof).

- Hot-swappable batteries require more truck space for additional charges and require time to swap batteries.
- Hot-swappable battery connectors have power limitations.
- Hot-swappable batteries don't allow for thermal control.

With High Flow Jet Technology it would take 8-10 hot-swappable batteries (competitors) to equal one Commando at an equivalent performance setting.

> Since 2010 BlowHard has been creating and delivering PPV products to the fire industry that elevate industry standards. The next revolution is here with High Flow Jet Technology, the PPV fan that works as hard as you do.

Revolutionizing PPV with High Flow Jet Technology.

WHAT IS HIGH FLOW JET TECHNOLOGY?

High Flow Jet Technology from BlowHard is higher jet pressure combined with higher entrainment. This allows for higher performance with less power.

WHAT DO YOU MEAN HIGHER ENTRAINMENT AREA?

Entrainment is using the air stream to "seal" and drive air into an entrance. Higher entrainment values result in higher pressure inside a structure over an expanded area. Traditional fans using jet technology are able to build higher pressure but are often limited on effective area. Other traditional fans using cone technology utilize high area but have limited pressure. BlowHard's innovative High Flow Jet technology utilizes "expanded" jet technology that provides better entrainment on the entryway, combining high jet pressure with an expanded working area.

WHAT IS THE BIG DEAL ABOUT PRESSURE?

Traditionally CFM has been used as an indicator to determine a PPV fan's effectiveness, and often times advertised values are given at zero pressure (AMCA). While CFM is important, air pressure increases in the structure created by that movement of air is what really pushes out fumes and smoke to ventilate the structure. BlowHard fans using High Flow Jet technology maximize pressure in a structure to provide maximum ventilation effectiveness.

info@blowhardfans.com
+1.541.967.0063