


“The HKD Impulse gets the job done at all temperatures with four water flows, hybrid nucleation and variable airflow.”



IMPULSE PRODUCT SPECIFICATIONS

Height (ft / m)	10, 20, 30ft / 3.1, 6.1, 9.1 m
Weight (lbs / Kg) (wo/bracket)	50, 80, 120 lbs / 22.6, 36.2, 54.4 kgs
Wet Bulb Start-Up (Deg. F / C)	28 F / -2.2 C
Water Flow (gpm / lpm)	16 - 80 gpm / 61 - 303 lpm
Minimum Water Pressure (psi / bar)	200 psi / 13.6 bar
Air Flow (cfm / 1m ³ /hr)	5-111 cfm / 8.5 m ³ /hr - 189 m ³ /hr
Minimum Air Pressure (psi / bar)	85 psi / 5.8 bar
Throw (ft / m)	30 - 125 ft / 9.2 - 38.5 m
Water Flow Stages	4 Stage

Air and water flows represent a range based on the user's desired snowmaking objective.

Add-Ons



KLIK Manual Hydrant



KLIK Auto Hydrant



Traditional Hydrants



HKD Hoses



Portable Sleds



S-Block Technology



S-Valve Technology

The HKD Impulse is the low energy, high performance workhorse in our tower gun line up. The Impulse gets the job done at all temperatures with four water flows, hybrid nucleation and variable airflow. The Impulse is unlike any other low-e gun on the market. It incorporates our patented Variable Airflow Technology to deliver stellar snow quality at high temperatures, and big production with minimal air consumption at cold temperatures. The revolutionary airflow adjustment capability of the Impulse allows for snowmaking performance and energy efficiencies unattainable by competing products.