



PEAK SILENT IS THE MUST HAVE EQUIPMENT FOR SKI RESORTS DEMANDING THE BEST PERFORMANCE WITH LOW NOISE OPERATING LEVEL.

- Sophisticated sound absorbing technology with 50% less noise*
- Snowmaking in sensitive areas
- Full snowmaking capacity

✓ GENERAL

Snowmaking capacity	Up to 96 m ³ /h
Operating water pressure	Min 8 - Maxi 40 bar
Dimensions (mm) L x W x H	1668 x 1228 x 1801
Weight on base frame	690 kg
Swivel mechanism	Electrical
Tilt	Electrical
Filter mesh	200 µm
Fan speed	1450 RPM
Range (Gnd / tower/swivel arm)	40 / 60 / 90 m
Working modes	Automatic / autonomous / manual

+ OPTIONS

Oil free air compressor
Carriers: mobile, gunlifter, swivel arm
Nozzles with hard surface treatment for aggressive water
Preventive maintenance service offer

❄️ PULVERIZATION

Nucleation nozzles	45 pieces
Water nozzles	310 pieces
Material	Nickled plated stainless steel
Ring	Heavy duty forged alloy

⚡ ELECTRICAL DATA

Fan	15,0 kW
Compressor	4,0 kW
Controlled heating from 0 to 4kW	2,0 kW
Total average power	21 kW
Voltage / Frequency	400V - 50/60 Hz
Breakout cable with CEE	63 A

⚙️ AUTOMATION

Semi-auto / Fully automatic
GSSystem operating system
Operation Costs & Energy optimized
Hard wired, fiber optics, radio communication

* SOUND LEVEL (AT 50 m)

Front 58 dB(A)
Side 52 dB(A)
Rear 55 dB(A)

* measured as per ISO-3744:2010
AF-Infrastructure AB/
Ljud & Vibrationer
Noise perception vs
a Peak snowgun

