



◆ Kaasen Cryo Nozzles and Heads: Types & Uses

1. Nozzle Types (Black / Gold / Blue)

These refer to the **flow regulators** that are inserted into the applicator and determine the gas output speed and intensity:

| Nozzle Colour | Description | Uses |
|---------------------|--|---|
| Black Nozzle | Standard flow (moderate gas release) | General-purpose; ideal for skin tightening, lymphatic stimulation, and moderate contouring. |
| Gold Nozzle | High flow (faster and more intense release) | Fat reduction, deeper tissue penetration, and faster cooling — ideal for cryolipolysis and body contouring . |
| Blue Nozzle | Low flow (gentle release) | Best for delicate areas like the face, post-op recovery, skin calming, and lymphatic drainage. Also used for facial lifting and rejuvenation. |

2. Treatment Heads

These attach to the device and disperse the cryo-cold gas over the skin in a specific pattern, affecting treatment type and intensity.

| Head Type | Description | Best Used For |
|------------------|-------------------------------------|---|
| Cone Head | Narrow, focused stream | Spot treatment on stubborn fat pockets (e.g. under chin, love handles), targeted cellulite, small scar reduction. |
| Flat Head | Broad, uniform dispersion | Larger body areas like thighs, abdomen, buttocks. Fat freezing and contouring , as well as large-area skin firming. |
| Ball Head | Rounder flow; slower movement | Best for skin tightening , lymphatic stimulation, and post-op healing (like after lipo or surgery). Also useful in cellulite smoothing. |
| Face Head | Gentle stream with soft application | Facial rejuvenation, lifting, de-puffing, Frotox , collagen stimulation, and acne calming. Often paired with blue nozzle . |

📦 Treatment Differences: Skin Tightening vs Fat Targeting

| Feature | Skin Tightening | Fat Targeting (Cryo-Lipolysis) |
|------------------------|--|--|
| Target | Dermal collagen + elastin | Subcutaneous fat cells |
| Nozzles Used | Blue or Black (gentler flow) | Gold (high flow for deep cooling) |
| Heads Used | Ball or Face heads | Flat or Cone heads |
| Temperature | Higher (less cold) for safe dermal stimulation | Lower (colder) for fat crystallisation |
| Technique | Light sweeping or pulsing | Slower passes over fat pockets, more static pressure |
| Treatment Time | Shorter (3–5 minutes per area) | Longer (5–10 minutes per area) |
| Results | Tighter, firmer skin, reduced crepiness, lifted appearance | Inch loss, reduced fat volume, reshaped contours |
| Sessions Needed | 4–6 weekly for visible tightening | 6–12 depending on area and client goals |



Example Treatment Pairings

| Goal | Head + Nozzle | Application |
|----------------------------|-------------------------------|---|
| Jawline tightening | Face Head + Blue Nozzle | Gentle back-and-forth over jawline and under chin |
| Tummy fat loss | Flat Head + Gold Nozzle | Slow circular or static technique over fat bulges |
| Post-lipo swelling | Ball Head + Blue/Black Nozzle | Lymphatic-style sweeping over surgical areas |
| Cellulite smoothing | Cone Head + Black Nozzle | Focused work on dimples and lumpy areas |