

# SENSAT.R.A.C.™ Technology with EASYCLEAR PURGE™ Technology

- Triggers positive blast of air through outer lumens approximately every 5 minutes to aid in the prevention and clearance of blockages.
- Helps to clear fluid from outer lumens to maintain their pressure sensing ability.
- Helps to clear fluid in inner lumen that is not being pulled up (typically because of a blockage).

V.A.C.® Therapy is Designed to Help Accurately Deliver the Programmed Negative Pressure to Support Healing

- Individual sensing lumens measure, monitor, manage and maintain negative pressure at the wound site.
- Software controlled technology helps maintain the prescribed negative pressure.

For more information, please contact your local V.A.C.® Therapy Representative

**NOTE:** Specific indications, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a physician and product instructions for use prior to application.

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**3M** + **KCI**



## Not All NPWT Devices Are The Same

Why consider using anything else for  
Your Negative Pressure Therapy Needs?

**3M** + **KCI**

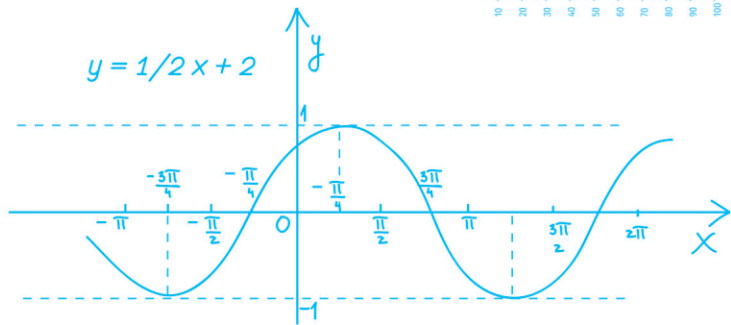
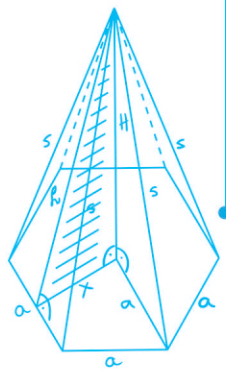


# Only V.A.C.® Therapy Performs like V.A.C.® Therapy

V.A.C.® Therapy is the only Negative Pressure Wound Therapy Device engineered with SENSAT.R.A.C.™ Technology, a proprietary technology that maintains and adjusts to deliver set pressure at the wound site. You can then continue to provide the environment to help heal your patient's wounds.

## Monitoring and Adjusting Software with SENSAT.R.A.C.™ Technology

Set negative pressure is continuously monitored and maintained using complex algorithms, adjusting pump output and compensating for wound distance, wound position and exudate characteristics.



**SENSAT.R.A.C.™ Tubing**  
Efficiently draws exudate away from the wound and independently monitors target pressure.



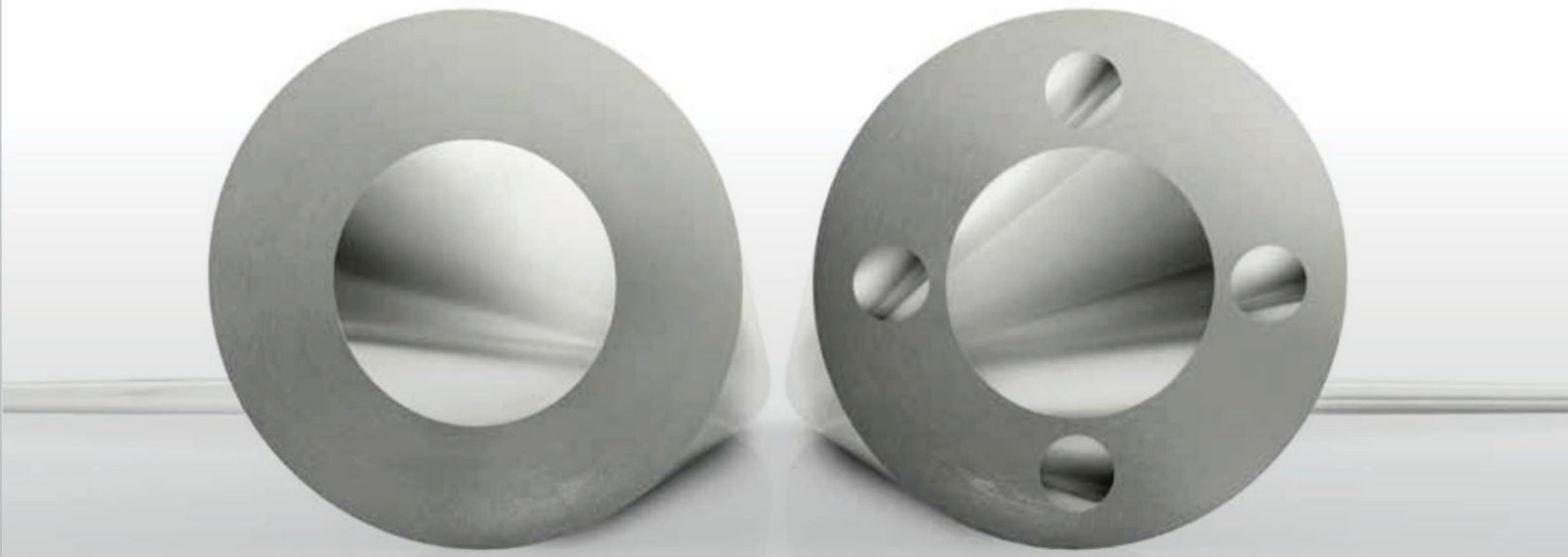
**SENSAT.R.A.C.™ Pad**  
in conjunction with SENSAT.R.A.C.™ Technology helps, maintain pressure.

# Multi-lumen versus single-lumen Tubing

Other NPWT devices adopt a single-lumen design that relies upon one lumen to remove exudate from the wound. This could prove problematic should the lumen become blocked.

## The Multi-lumen Design of SENSAT.R.A.C.™ Technology:

- Engineered to maintain prescribed pressure settings (identified as -125mmHg) and provides real-time pressure feedback system.
- Utilises 5 lumens to effectively remove exudate.
- Maintains and monitors pressure through 4 outer lumens.
- Adjusts and monitors pressure at the wound site.



## Only NPWT Systems with Multi-lumen Tubing can:

- Detect blockages below the canister site and notify clinicians with alarms when target pressure is not achieved.
- Force air into the system to help reduce blockages (i.e. EASYCLEAR PURGE™ Technology).
- Sense pressure changes at the wound site.
- Regulate and maintain pressure as conditions change (e.g. change in head height, patient position, viscosity of exudate etc.)

Our proprietary technology makes V.A.C.® Therapy the only NPWT device engineered to monitor any changes in pressure at the wound site.