

## **HOSEVAC**

HoseVac has been designed for professionals in the composites industry who seek to control the vacuum level in an autoclave.

HoseVac by Aeroform Composites is a high performance vacuum hose that guarantees an unbeatable lifespan in a high temperature and high pressure enclosure.

## **ADVANTAGES**

- √ Zero vacuum leaks
- √ Tested and approved by OEMs
- √ Unbeatable lifespan
- √ Tracability
- √ High security and sealingness
- √ High resistance to fatigue (5 times higher than average)



## **TECHNICAL INFORMATION**

✓ Material type of inner tube Hydroformed wall with normal waves of 316 L stainless steel

✓ Material type of outer braid Stainless steel reinforced by a braid

✓ Material type of outer protection Co-extruded silicone

 $\checkmark$  End fitting Welded fittings with different sizes available (1/4", 3/8", 1/2", 3/4")

√ Service temperature 230°C (446°F), peak at 250°C (482°F)

√ Max autoclave pressure 115 bar (1668 PSI) at 20°C, 15 Bar (217 PSI) at 230°C

✓ Length 0,2 to 50 m (0,65' to 164')

REFERENCES		Ø INT.	INCH	Ø EXT.	INCH
A5VHAXXHT011	1/4" (DN8)	8 mm	5/16	20mm	0.79
A5VHAXXHT012	3/8" (DN8)	8 mm	5/16	20mm	0.79
A5VHAXXHT013	1/2" (DN8)	8 mm	5/16	20mm	0.79
A5VHAXXHT014	3/4" (DN20)	20 mm	0.79	32mm	1.26

<sup>\*</sup>All types of thread available (NPT, BSPP, BSPT)









