



375C, High performance vacuum **375CC** hose for use in autoclaves

Tygavac hose 375C and 375CC are high temperature and pressure hoses. They consist of a PTFE inner tube with an external braid of high tensile, austenitic stainless steel wire reinforcement. To prevent hose collapse, an internal coil spring is fitted inside the PTFE inner tube. A hose can be offered with the addition of an external coil spring which prevents kinking and also protects the wire braid from damage.

These hoses are designed for connecting our Tygavac Valve 440 TF to a Vacuum pump.

Typical Specifications

Maximum operating temperature	250°C
Maximum external pressure without hose collapse	12 bars
Inner tube	PTFE
Inner/Outer spring	Zinc plated steel
Outer cover	Stainless steel braid
Nominal bore	9.5mm
End fittings	1/4" BSP or 1/4" NPT male



Tygavac Hose 375C



Tygavac Hose 375CC

Availability

Tygavac Hose 375C	Hose with external short end spring guards
Tygavac Hose 375CC	Hose with full length external spring guard
Standard length available 3m	
Other bores, end fittings and lengths available to special order.	

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