



FlexRite™ SealRite™

ICE™ Coolant Hoses for Data Centers

From the Sanitary Hose and Coupler Experts



Wide Variety of
Hose Options



UL 94 HB Compliant
Hose with UL 94 V-0
Compliant Covers



Smooth Bore for
High Flow and
Full Drainability



Effective Cooling Fluid Management for Data Centers

FlexRite™ ICE™ Coolant Hoses are engineered specifically for data cooling centers, including Coolant Distribution Unit (CDU) and Secondary Fluid Networks (SFN), with proven performance in multiple hyperscale installations.



ICE™

Peroxide-Cured EPDM Coolant Hose

Features

- ◆ Hygienic fitting integration for full drain-ability and high flow
- ◆ Outstanding durability, flexibility and long-term performance
- ◆ Effective across a wide temperature range from -40° to 300°F (-40° to 149°C)
- ◆ Specs include 150 PSI working pressure, 27" vacuum, and 130' standard length
- ◆ UL 94 HB compliant hose with UL 94 V-0 compliant cover



ICE™-P

PTFE Coolant Hose

Features

- ◆ Hygienic fitting integration for full drain-ability and high flow
- ◆ Exceptional chemical compatibility and minimal extractables for long term fluid stability
- ◆ Effective across a wide temperature range from -40° to 300°F (-40° to 149°C)
- ◆ Specs include 150 PSI working pressure, 27" vacuum, and 130' standard length
- ◆ UL 94 HB compliant hose with UL 94 V-0 compliant cover



ICE™-S

Platinum-Cured Silicone Coolant Hose

Features

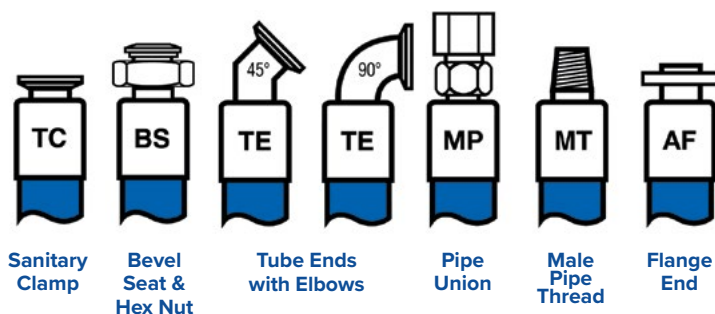
- ◆ Hygienic fitting integration for full drain-ability and high flow
- ◆ Broadest temperature range and proven performance in critical heat exchange applications
- ◆ Effective across a wide temperature range from -76° to 392°F (-60° to 200°C)
- ◆ Specs include varying PSI working pressure, 27" vacuum, and 130' standard length
- ◆ UL 94 HB compliant hose with UL 94 V-0 compliant cover

Model	Hose I.D.	Hose O.D.	Min. Bend Radius	Weight (lbs/ft.)	Working Pressure	VAC in HG	Length
ICE™050	0.50"	0.94"	2.00"	0.28	150 PSI	27"	130'
ICE™075	0.75"	1.22"	2.50"	0.47	150 PSI	27"	130'
ICE™100	1.00"	1.46"	3.50"	0.57	150 PSI	27"	130'
ICE™150	1.50"	2.00"	6.00"	0.88	150 PSI	27"	130'
ICE™200	2.00"	2.52"	7.50"	1.13	150 PSI	27"	130'
ICE™250	2.50"	3.17"	10.50"	1.87	150 PSI	27"	130'
ICE™300	3.00"	3.70"	13.00"	2.24	150 PSI	27"	130'
ICE™400	4.00"	4.80"	17.00"	3.32	150 PSI	27"	130'
ICE™600	6.00"	7.05"	29.50"	7.27	150 PSI	27"	40'

Model	Hose I.D.	Hose O.D.	Min. Bend Radius	Weight (lbs/ft.)	Working Pressure	VAC in HG	Length
ICE™-P050	0.50"	0.94"	1.77"	0.30	150 PSI	27"	130'
ICE™-P075	0.75"	1.22"	2.56"	0.38	150 PSI	27"	130'
ICE™-P100	1.00"	1.46"	3.54"	0.57	150 PSI	27"	130'
ICE™-P150	1.50"	2.00"	5.12"	0.69	150 PSI	27"	130'
ICE™-P200	2.00"	2.52"	6.30"	0.79	150 PSI	27"	130'

Model	Hose I.D.	Hose O.D.	Min. Bend Radius	Weight (lbs/ft.)	Working Pressure	VAC in HG	Length
ICE™-S050	0.50"	0.91"	2.36"	0.28	225 PSI	27"	130'
ICE™-S063	0.63"	1.02"	2.76"	0.33	210 PSI	27"	130'
ICE™-S075	0.75"	1.14"	3.15"	0.37	195 PSI	27"	130'
ICE™-S100	1.00"	1.38"	3.94"	0.46	150 PSI	27"	130'
ICE™-S125	1.25"	1.65"	5.12"	0.56	120 PSI	27"	130'
ICE™-S150	1.50"	1.93"	6.10"	0.76	105 PSI	27"	130'
ICE™-S200	2.00"	2.44"	8.27"	1.05	90 PSI	27"	130'
ICE™-S250	2.50"	3.01"	10.24"	1.55	75 PSI	27"	130'
ICE™-S300	3.00"	3.50"	12.20"	1.82	60 PSI	27"	130'
ICE™-S400	4.00"	4.53"	16.54"	2.38	45 PSI	27"	130'

Pair your ICE™ Coolant Hose with one of our Seal-Rite™ Stainless Steel End Styles, which come in a variety of configurations to meet any need.



Ready to Optimize Your Data Center Cooling Operations?

Call your local Ace Sanitary representative or contact our team:

855-357-4110 | sales@acesanitary.com

