



ICE™-S

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

Model	Hose I.D.	Hose O.D.	Min. Bend Radius	Weight (lbs/ft.)	Working Pressure	VAC in HG	Length
ICES050	0.50"	0.91"	2.36"	.28	225 psi	27"	130'
ICES063	0.63"	1.02"	2.76"	.33	210 psi	27"	130'
ICES075	0.75"	1.14"	3.15"	.37	195 psi	27"	130'
ICES100	1.00"	1.38"	3.94"	.46	150 psi	27"	130'
ICES125	1.25"	1.65"	5.12"	.56	120 psi	27"	130'
ICES150	1.50"	1.93"	6.10"	.76	105 psi	27"	130'
ICES200	2.00"	2.44"	8.27"	1.05	90 psi	27"	130'
ICES250	2.50"	3.01"	10.24"	1.55	75 psi	27"	130'
ICES300	3.00"	3.50"	12.20"	1.82	60 psi	27"	130'
ICES400	4.00"	4.53"	16.54"	2.38	45 psi	27"	130'

TUBE Platinum Cured Silicone. Heat and glycol resistant.

COVER Glossy cover, grey, silicone. Abrasion, aging, ozone and heat resistant. Flame-resistant, self-extinguishing

REINFORCEMENT High temperature resistant fabric, stainless steel wire helix

TEMP. RANGE -60°C to +200°C (-76°F to +392° F)



Effective Cooling Fluid

Management for Data Centers

Flex-Rite™ 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™-S is a suction and delivery hose suitable for heat exchange liquid. Designed specifically for data center cooling liquid. Temperature range: -60°C / +200° C (-76°F / +392°F). Manufactured according to GMP (Reg. (CE) 2023/2006)

WARNING Working pressure ratings for all Flex-Rite™ brand hoses are based on 70° F (ambient temperature). Working pressure and vacuum ratings will decrease as temperatures increase. For ICE™-P Series applications that exceed 200° F contact manufacturer for suggestions.

Coupling Expertise with Speed & Simplicity™