



High Temp S&D ICE-P

Suction and delivery hose suitable for heat exchange solutions in data center cooling applications under the toughest conditions. The PTFE tube is metal-free, RoHS compliant, and with its **low friction coefficient**, ensures an efficient fluid circulation. PTFE offers the best compatibility with PG25 and other deionized water glycol coolant mixes to avoid fluid contamination.

The hose is produced with high-quality elastomers, with excellent chemical and mechanical properties.

TUBE: TEFLON™ PTFE, co-extruded clear/white pigmented, smooth. TEFLON™ PTFE is a polymer with excellent resistance to high temperature, mechanical stress, and oxidation.

REINFORCEMENT: Synthetic plies, galvanized wire helices

COVER: Smooth black technopolymer, flame resistant, cloth finish. **UL94V-0 Compliant.**

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VAC IN PSI	LENGTH
ICE-P050	1/2"	.94"	150 PSI	1.77"	.30 lbs	13	130'
ICE-P075	3/4"	1.22"	150 PSI	2.56"	.38 lbs	13	130'
ICE-P100	1"	1.46"	150 PSI	3.54"	.57 lbs	13	130'
ICE-P150	1-1/2"	2.00"	150 PSI	5.12"	.69 lbs	13	130'
ICE-P200	2"	2.52"	150 PSI	6.30"	.79 lbs	13	130'

TUBE TEFLON™ PTFE, co-extruded clear/white pigmented, smooth. **COVER** Smooth black technopolymer, flame resistant, cloth finish. UL94V-0 Compliant.
REINFORCEMENT Synthetic plies, galvanized wire helices
TEMP. RANGE -40°C to +150°C (-40° F to +302° F)

Note: TEFLON is a registered trademark of Dupont



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™