

Liquid Cooling

EHW094

Emperor



Application

- Liquid cooling, non-conductive

Markets

- Plasma cutting
- Electric vehicle/bus liquid cooling
- Injection molding
- Industrial equipment cooling

Construction

Tube TPU

Reinforcement

Polyester braid, non-conductive

Cover Flexible, fire retardant TPU

Color Blue (BU), Black (BK), Red (RD)

Certification

UL 94 V-0 rated

Operating temperature

-30°C to +100°C

(-22°F to +212°F)

Packaging

250 ft reels

Order Fulfillment

Made to Stock

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
EHW094-04BU-250RC	6.4	0.25	12.7	0.50	14	203	55.1	800	38.1	1.50	0.10	0.068
EHW094-06BU-250RC	9.5	0.38	16.1	0.63	14	203	55.1	800	50.8	2.00	0.14	0.095
EHW094-08BU-250RC	12.7	0.50	17.6	0.79	14	203	55.1	800	63.5	2.50	0.20	0.136
EHW094-10BU-250RC	16.1	0.63	23.4	0.92	10	150	41.3	600	76.2	3.00	0.25	0.168
EHW094-12BU-250RC	19.1	0.75	26.7	1.05	10	150	41.3	600	100.0	4.00	0.31	0.207
EHW094-16BU-250RC	25.4	1.00	33.8	1.33	10	150	41.3	600	150.0	6.00	0.40	0.267

Type of coupling

- Danfoss 1G crimp
- Danfoss 100B Socketless
- Danfoss Quick disconnect couplings

Contact coupling manufacturer for attachment procedure and other coupling recommendations