



# Purpose Built for Liquid Cooling Applications

## CoolFlow Blade

### EPDM Peroxide Cured:

- Flexible, Flame resistant V0
- Accomodate Push on & Clamp Style
- 150psi Working Pressure
- Temp range -22 - 176F
- Size profiles: 1/8" - 3/8"

### Refrigerant:

Type B and Type E, Flame resistant V0, Up to 500psi Working Pressure  
Temp range -40F - 257F

### Media:

R134a, R1234yf, R407C, R404A, R12,1234ze, 1233zd and more.

Size profiles: 1/4" - 2"

### Thermoformed Polymer:



### Couplers:

### Size Profile:

- UQD 1/8"
- Blind Mate 3/16"
- SCG 1/4"
- LQ 3/8"
- PLQ 1/2"
- Custom hose barb

## CoolFlow Jumper

### EPDM Peroxide Cured:

- Flexible, Flame resistant V0
- Accomodate Push on & Clamp Style
- 150psi Working Pressure
- Temp range -22 - 176F
- Size profiles: 1/4" - 1"

### Couplers:

### Size Profile:

- UQD 1/8"
- Blind Mate 3/16"
- SCG 1/4"
- LQ 3/8"
- PLQ 1/2"
- Custom hose barb

### Refrigerant:

Type B and Type E, Flame resistant V0, up to 500psi Working Pressure,  
Temp range -40F - 257F

### Media:

R134a, R1234yf, R407C, R404A, R12, 1234ze, 1233zd and more.

Size profiles: 1/4" - 2"



# CoolFlow Source Line

## EPDM Peroxide Cured

UL 94 HB V0 Flame resistant  
Working Pressure up to 200psi  
Temp Range -40F to 210F  
Size Profile: 1" - 4"



## OPL - Light Weight with High Flexibility

Hose: 304L, 321, 316L Stainless  
Braid: 304 and 316L Stainless  
Annular Hose available in either Standard or Compressed Pitch High Coverage Braid  
Size Profile 1/4" - 2"

## Stainless Steel Braided

OPM - Medium Weight with Medium Flexibility  
Hose: 304L, 321, 316L Stainless  
Braid: 304 and 316L Stainless  
Annular Hose available in either Standard or Compressed Pitch High Coverage Braid  
Size Profile: 1/4" - 4"

## Refrigerant

Type B, Flame resistant V0  
up to 500psi Working Pressure  
Temp range -40F - 257F  
Refrigerants: R134a, R1234yf, R407C.  
Size profiles: 3/4" - 2"



- |                    |       |    |                 |
|--------------------|-------|----|-----------------|
| • FD83             | 3/4"  | 2" | Stainless Steel |
| • Sanitary         | 1"    | 3" | Steel           |
| • (Brass QD)       | 1.25" | 4" | Brass           |
| • TDU              | 1.5"  |    | Nick plated     |
| • Custom hose barb |       |    |                 |

# CoolFlow Custom

- Sanitary connections
- Elbows
- Weldments
- Custom barbs
- Spool assemblies

# CoolFlow CDU

- EPDM Peroxide Cured:
- Working Pressure up to 200psi
- Temp Range -40F to 210F
- Size Profile: 1" - 2"
- Flame Resistant UL 94 HB



- Sanitary connections
- Elbows
- Weldments
- Custom barbs
- Spool assemblies



CoolFlow™ brings purpose-built fluid transfer products to the electronic liquid cooling industry. Vetted, tested, reliable components and assembled solutions, CoolFlow™ solutions provide peace of mind to manufacturers and end users alike.