

Firefighter Rehab System

CoolShirt Systems and Flotec have partnered to create a comprehensive Firefighter Rehab System that will enhance your department's compliance with NFPA 1584.

- Compact and portable system. Easy to use and deploy. Low operating cost.
- Faster and more effective cool down verses water misting fans or forearm submersion methods.
- SPO2 levels are increased quicker through individually adjustable oxygen flowmeters.
- Arms are free for chugging water and vital sign monitoring.



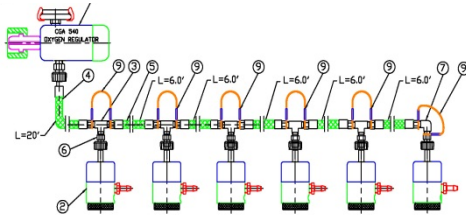
CoolShirt Systems' Aqua Vest® System
rehab up to six Firefighters at once

The system shown here is an active circulatory system called the AquaVest® Rehab System, an active circulatory system. The system uses ice and water to safely and rapidly return the firefighter's vitals to within baseline limits and has consistently demonstrated in doing so in six to ten minutes. The system operates on 110 VAC and has the option to run on 12 VDC if needed. This system is documented to reduce core body temperature better than misting water systems, buckets of ice or other forearm submersion systems.



Flotec's Oxygen Distribution Assembly
Delivers individually controlled oxygen
to six Firefighters at once

The MCA-2B6P7-205C0 assembly shown here has six non-gravity sensitive 0-25 LPM adjustable flowmeters attached to flexible hose at 4 foot intervals using DISS-1240 Female Hand-Tight connections and a 20 foot leader hose for an overall extended length of 40 feet. Each drop has a male DISS-1240 check valve allowing for field removal of the Flowmeter and installation of other components such a power CPAP Unit or Resuscitator. Connectable to any 50 psi oxygen gas source or with included CGA-540 Pressure Reducing Regulator.



Description	Part Number	List Price
Four Person Rehab Station complete with 60 quart, Six port system, 110 volt power (FRS-MPS), Four Active Aqua Vest, Size XXXL (FRS-AVA-XXXL), Four - 10" Dual Hose Assemblies (FRS-H-10)	FRS-SC-4-4700	\$ 4,328.00
Four Person Rehab Station complete with 60 quart, Six port system, 110 volt power (FRS-MPS), Two Active Aqua Vest, Size XXL (FRS-AVA-2XL), Two Active Aqua Vest, Size XXXL (FRS-AVA-3XL), Four - 10" Dual Hose Assemblies (FRS-H-10)	FRS-SC-4-2627	\$ 4,328.00
Mass Casualty Assembly, with One DR5303-6003, InGage CGA 540 Regulator, One BML755, Bag w/ deep depth, Four F50-370P7, 0-25 LPM Flowmeters, Hose w/ 20' leader and 3 spreads w/ 4 drops	MCA-224P7-203C0	\$ 1,125.67
Six Person Rehab Station complete with, 60 quart, Six port system, 110 volt power (FRS-MPS), Six Active Aqua Vest, Size XXXL (FRS-AVA-XXXL), Four - 10' Dual Hose Assemblies (FRS-H-10), Two - 12' Dual Hose Assemblies (FRS-H-12)	FRS-SC-6-6700	\$ 5,460.00
Six Person Rehab Station complete with 60 quart, Six port system, 110 volt power (FRS-MPS), Three Active Aqua Vest, Size XXL (FRS-AVA-2XL), Three Active Aqua Vest, Size XXXL (FRS-AVA-3XL), Four - 10' Dual Hose Assemblies (FRS-H-10), Two - 12' Dual Hose Assemblies (FRS-H-12)	FRS-SC-6-3637	\$ 5,460.00
Mass Casualty Assembly with One DR5303-6003, InGage CGA 540 Regulator, One BML755, Bag w/ deep depth, Six F50-370P7, 0-25 LPM Flowmeters, Hose w/ 20' leader and 5 spreads w/ 6 drops	MCA-226P7-205C0	\$ 1,539.80
Active Aqua Vest - Extra Small (code 1)	FRS-VA-XS	\$ 358.00
Active Aqua Vest - Small (code 2)	FRS-VA-S	\$ 358.00
Active Aqua Vest - Medium (code 3)	FRS-VA-M	\$ 358.00
Active Aqua Vest - Large (code 4)	FRS-VA-L	\$ 358.00
Active Aqua Vest - Extra Large (code 5)	FRS-VA-XL	\$ 358.00
Active Aqua Vest - 2 Extra Large (code 6)	FRS-VA-2XL	\$ 358.00
Active Aqua Vest - 3 Extra Large (code 7)	FRS-VA-3XL	\$ 358.00
60 quart, Six port system, 110 volt power	FRS-MPS	\$ 2,151.00
Maintenance Additive Solution (1 each 16 oz.)	FRS-MA-16	\$ 19.00
Maintenance Additive Solution (Case of 12 each 16 oz.)	FRS-MAC-16	\$ 188.00
Drain Kit (2 large FLM w/ 2" hose & 1each MLS)	FRS-DH-1	\$ 56.50
10' Dual Water hose	FRS-H-10	\$ 207.00
12' Dual Water Hose	FRS-H-12	\$ 245.00



Oxygen	Medical Air	Carbon Dioxide	Nitrous Oxide	Heliox	Vacuum	Nitrogen	WAGD/EVAC	Helium
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