



Rayco Supply, Inc
 Industrial & Firefighting Products
"Right Away-Yours"

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The W.S.O.A (Water/Smoke Overboard Apparatus) is the new Navy's De-Smoke/De-Water apparatus that makes use of the DC Deck Overboard for de-smoking and de-watering at the scene rather than having to run ducting to the weather deck. This makes it possible to maintain shipboard integrity during a casualty. The WSOA can also be used to achieve negative space pressure. The WSOA has been used in three actual shipboard casualties and proved to be an invaluable asset.

PART NUMBER	DESCRIPTION
48WSOA	Water/Smoke Overboard Apparatus

- To increase the ships ability to respond quickly and efficiently in the area of toxic atmosphere or de-smoking evolutions to rid the atmosphere of harmful contaminants without hampering the mission of the ship or daily routine.
- Utilize repair team personnel more effectively in the face of minimum manned ships and equipment.
- Reduce the use of 1-1/2" hoses used to discharge fire main water from the Ram Fan over the side.
- Keep a harmful atmosphere contained in one area vice breaking set boundaries by opening hatches and scuttles possibly introducing contaminants to a space with personnel that are unprotected.
- Maximize the use of repair locker equipment the way it was designed for the removal of contaminated atmospheres.
- Eliminate the clean up of the residual fire main from fire hoses throughout various compartments.



PART NUMBER	DESCRIPTION
48DW5010PTN	RDD (Rapid Deployment Ducting) Hose Assy Kit, Air Duct 10" x 50', and 48" Storage Bag
48DW3010PTN	RDD (Rapid Deployment Ducting) Hose Assy Kit, Air Duct 10" x 30', and 36" Storage Bag
48EF20PTN	Adapter, 10" RDD (Rapid Deployment Ducting) End, Female
48EM20PTN	Adapter, 10" RDD (Rapid Deployment Ducting) End, Male
48BA20PTN	Adapter, Navy Ram Fan Blower Adapter; RDD Adapter Flange 10" (Fits Old and New Style 10" Duct)
48LP20PTN	RDD (Rapid Deployment Ducting) Latch Kit, (includes 2 ea. Latches & 2 ea. Retaining Pins)
48SN20PTN	RDD (Rapid Deployment Ducting) End Ring Mounting Screws and Nuts (includes 8 ea. 1/4" - 20 S.S Nylock Nut)

