

FAA TSO C70a 12 Person Life Raft

Type I, Transport Category, Double Tube Design for On Demand & Corporate Aviation

KEY FEATURES

- CO₂ Inflation System with Aluminum Cylinder
- Water Ballast System
- Water Activated Locator Light
- Sea Anchors
- Boarding Handles & Life Lines
- Canopy & Canopy Mast
- Heavy Duty Polyester Valise
- Customizable Pack Sizes Available



SPECIFICATIONS

AVI Survival Products 12 Person Life Raft conforms to the latest FAA TSO C70a requirement. The life raft has a double tube inflatable design, classified as a Type I Transport Category life raft recommended for On-Demand and Corporate Aviation. The 12 Person life raft series is constructed with the latest Urethane coated Nylon Fabric, with a single tube internal bulkhead design that are attached using hot air welding. Welding the fabric together tightly seals the seams together creating two separate chambers. Each raft includes a stabilizing Water Ballast system, a hand pump, bailing bucket, a sea anchor, secured life-lines on the exterior perimeter of the raft for use of survivors in the water, and an inflation/retaining line that is attached to a high strength patch on the raft to prevent drifting and a water activated locator light. Aluminum cylinders and valves are added to reduce corrosion while packed and in use. The Soft-Pack Valise is made of heavy-duty polyester fabric with secured Velcro closures for a tightly packed raft. These rafts are engineered to reduce overall weight and deliver a compact de-sign for easy transport and stowage for any aircraft compartment. AVI life rafts come with a 5-year warranty on parts and labor, built to last a lifetime with proper care.

| PART NUMBER | DESCRIPTION | ENDPACK | PACK SIZE | WEIGHT |
|-----------------|------------------------------|---------|-----------------------|--------|
| RAF1212-301 | 12 Person TSO w/ FAR 91 Kit | | 10" x 17" x 20" | 48 lbs |
| RAF1212-303 | 12 Person TSO w/ FAR 121 Kit | | 10" x 17" x 20" | 49 lbs |
| RAF1212-305 T1* | 12 Person TSO w/ FAR 135 Kit | | 10" x 17" x 20" | 54 lbs |
| RAF1212-307 | 12 Person TSO w/ FAR 91 Kit | x | 7.25" x 15.5" x 27.5" | 48 lbs |
| RAF1212-309 | 12 Person TSO w/ FAR 121 Kit | x | 7.25" x 15.5" x 27.5" | 49 lbs |
| RAF1212-311 T1* | 12 Person TSO w/ FAR 135 Kit | x | 7.25" x 15.5" x 27.5" | 54 lbs |

Required Raft Compartment Size = Add 1-2" to all around life raft dimensions. Raft required weight +/- 2lbs.

*T1 rafts include a 406 ELT (FAA TSO C126)