

FAA TSO C70a 6, 10 & 12 Person Life Raft 3 Year Service

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

KEY FEATURES

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



SPECIFICATIONS

AVI Survival Products Life Rafts conform to FAA TSO C70a requirements. The life raft is a double tube inflatable design, with 2 independent buoyancy tubes. Classified as a Type I Transport category life raft recommended for Corporate and General Aviation. This life raft series is constructed with Urethane coated Nylon Fabric using thermo bonding technology. Each raft includes the following: stabilizing Water Ballast system, hand pump, bailing bucket, sea anchor, secured life-lines on the exterior perimeter and interior, 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 design for easy transport and stowage for any aircraft compartment. AVI life rafts come with a 3-year warranty on parts and labor.

| PART NUMBER | DESCRIPTION | PACK SIZE mm | WEIGHT kg |
|--------------------|--------------------------------------|-----------------------|-----------|
| RAF1206-301 | 6 Person w/ FAR 91 Kit | 381mm x 508mm x 254mm | 12.7 kg |
| RAF1206-303 | 6 Person w/ FAR 121 Kit | 381mm x 508mm x 254mm | 19.1 kg |
| RAF1206-305 | 6 Person w/ FAR 135 Kit | 381mm x 508mm x 254mm | 19.5 kg |
| RAF1206-307 | 6 Person w/ FAR 91 Kit, End Pack | 381mm x 750mm x 178mm | 16.8 kg |
| RAF1206-309 | 6 Person w/ FAR 121 Kit, End Pack | 381mm x 750mm x 178mm | 18.6 kh |
| RAF1206-311 | 6 Person w/ FAR 135 Kit , End Pack | 381mm x 750mm x 178mm | 19.1 kg |
| RAF1206-315 | 6 Person w/ FAR 135/EU OPS 3 | 381mm x 508mm x 254mm | 19.1 kg |
| RAF1206-319 | 6 Person w/ FAR 135 | 432mm x 508mm x 191mm | 19.1 kg |
| RAF1210-301 | 10 Person w/ FAR 91 Kit | 407mm x 508mm x 254mm | 20.4 kg |
| RAF1210-303 | 10 Person w/ FAR 121 Kit | 407mm x 508mm x 254mm | 20.9 kg |
| RAF1210-305 | 10 Person w/ FAR 135 Kit | 407mm x 508mm x 254mm | 22.7 kg |
| RAF1210-307 | 10 Person w/ FAR 91 Kit, End Pack | 407mm x 737mm x 191mm | 20.4 kg |
| RAF1210-309 | 10 Person w/ FAR 121 Kit, End Pack | 407mm x 737mm x 191mm | 20.9 kg |
| RAF1210-311 | 10 Person w/ FAR 135 Kit, End Pack | 407mm x 737mm x 191mm | 22.7 kg |
| RAF1210-313 | 10 Person w/ Far 121/EU OPS 1 | 407mm x 508mm x 254mm | 20.9 kg |
| RAF1210-317 | 10 Person w/ Far 135/EU OPS 3 | 407mm x 508mm x 254mm | 23.1 kg |
| RAF1212-301 | 12 Person w/ FAR 91 Kit | 432mm x 508mm x 254mm | 22.7 kg |
| RAF1212-303 | 12 Person w/ FAR 121 Kit | 432mm x 508mm x 254mm | 24.5 kg |
| RAF1212-305 | 12 Person w/ FAR 135 Kit | 432mm x 508mm x 254mm | 24.9 kg |
| RAF1212-307 | 12 Person w/ FAR 91 Kit, End Pack | 407mm x 762mm x 204mm | 22.7 kg |
| RAF1212-309 | 12 Person w/ FAR 121 Kit, End Pack | 407mm x 762mm x 204mm | 24.5 kg |
| RAF1212-311 | 12 Person w/ FAR 135 Kit, End Pack | 407mm x 762mm x 204mm | 24.9 kg |
| RAF1212-313 | 12 Person w/ FAR 121 | 432mm x 508mm x 254mm | 24.9 kg |
| 500-32 (T4) | 406 MHz ELT Can be added to any raft | 102mm x 153mm x 51mm | 0.7 kg. |

* Required Raft Compartment Size = Add 25.4mm-50.8mm to all around life raft dimensions. Raft required weight +/- 0.91 kg.

Have any questions?
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