

#### About DIB RADIOPROTECTION

Since more than 40 years, DIB Radioprotection is a world-class supplier of ionizing radiation protection solutions. We have worked hard with our worldwide partners and customers to grow a successful business based on our corner stones: in-house design, engineering, manufacturing and on-site service.



# **Compact X-Ray Cabinet**

DIB Radioprotection offers wide variety of Compact X-Ray Cabinets to address the industry and research sectors. All our cabinets are designed and manufactured in France to meet customer specific requirements. We provide solutions from small operational volume to multiple m³ capacities, manual or multi-axis mechanized.

### **Quality Management**

- All in-house design and manufacturing in France
- Code compliance to radiation protection shielding
- Monitoring and continuous improvement of the design practices
- State of the art manufacturing processes

### **Customer Experience Vision**

- All customer requests are processed as a project
- Absolute final safety of customer operations is the first DIB Radioprotection people motivational leverage
- Daily on-site customer support with the DIB Care plan



DIB RADIOPROTECTION is committed to adapt its design and manufacturing operations with focus on sustainabiliy to limit the impact on the environment.













**DIB PRODUCTION** 



Compact Cabinet - 1.0x1.3m **Electrical Cabinet** 



All Compact Cabinets are designed for lifting and hauling with no impact on performances

#### Base Setup:

- 2 baffles dedicated for electrical harness and exhaust
- Dry contact interlock switch connected to the generator
- Swinging or sliding door, manual or automatic
- Lifting lugs integrated to the main frame

#### Ready to use:

All Compact Cabinets are Quality tested in the factory shopfloor. Then they are delivered including all accessories to be ready to use at the customer site. Installation and start up takes just a couple of hours with remote support or on-site DIB Radioprotection service.

- Code Compliant Radioprotection assessment: DIB Radioprotection can process the ionizing radiation protection requirements from your technical specifications and source characteristics
- Radiation leak test: DIB Radioprotection can perform leaking test in the factory before the Compact Cabinet delivery

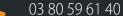
#### Configuration:

- Sliding Inox plate to set the workspace height
- Manual mounting source device or motorized with 1, 2 or 3 axis
- Electrical appliance: lights, outlets, switches...
- Loading doors or hatches, swinging or sliding, manual or automatic, with safety switches
- Shielded window
- Security lock, manual or electrical











## Some **DIB** Compact X-Ray Cabinets **in operation**



Standing Compact Cabinet 200KV, 1.5x1.3m, 10mm Lead



Large Cabinet with automatic sliding door 2.8x3.0x2.8m, 10mm lead, 17tons



Compact Cabinet on frame 320KV, 1.3x1.8m, 30/40mm lead



Large Cabinet with swinging doors and source arm holder 200KV, 10mm lead

## They trust us



































