

Biomedical

Fluke Biomedical CLEAR Pb mobile barriers

Two new mobile barriers with stainless steel frames

Customize your radiation protection with a wide array of Fluke Biomedical CLEAR-Pb mobile barriers. The mobile barriers are available in a variety of lead equivalents, sizes, and frame materials.

Mobile barrier specifications

| | Stand | dard | Jun | nbo | Deluxe | | |
|------------------------------------|----------------------------|------------------------------|----------------------------|------------------------------|----------------------------|----------------------------|--|
| | | | | | | | |
| | 56-603 | 56-663 | 56-604 | 56-664 | 56-616 | 56-617 | |
| Dimensions (HxW) | 75 in x 30 in | 75 in x 30 in | 75 in x 30 in | 75 in x 30 in | 75 in x 48 in | 75 in x 48 in | |
| Window-pane lead equivalent (HxW) | 24 in x 30 in 0.5 mm | 24 in x 30 in 0.5 mm | 60 in x 30 in 0.5 mm | 60 in x 30 in 0.5 mm | 36 in x 48 in 0.5 mm | 36 in x 48 in 1 mm | |
| Opaque panel lead equivalent (HxW) | 48 in x 30 in 0.8 mm | 48 in x 30 in 0.8 mm | 12 in x 30 in 0.8 mm | 12 in x 30 in 0.8 mm | 36 in x 48 in 0.8 mm | 36 in x 48 in 1.5 mm | |
| Product weight | 110 lb | 110 lb | 113 lb | 133 lb | 230 lb | 312 lb | |
| Skid weight | 45 lb | 45 lb | 45 lb | 45 lb | 70 lb | 70 lb | |
| Total shipping eight | 155 lb | 155 lb | 158 lb | 158 lb | 300 lb | 382 lb | |
| Frame | Beige Painted "H" Frame | Stainless steel "H" Frame | Beige Painted "H" Frame | Stainless steel "H" Frame | Beige Painted "H" Frame | Beige Painted "H" Frame | |
| Stand | Triangle base | Triangle base | Triangle base | Triangle base | Triangle base | Triangle base | |

Mobile barrier specifications

| | Nuclear | medicine | Ultra | | Pain management | | | |
|------------------------------------|----------------------------|------------------------------|----------------------------|----------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| | | | | | | | | |
| | 56-602 | 56-612 | 56-618 | 56-619 | 56-311 | 56-312 | 56-313 | |
| Dimensions (HxW) | 61 in x 36 in | 69 in x 24 in | 75 in x 72 in | 75 in x 72 in | 69 in x 24 in | 69 in x 24 in | 69 in x 24 in | |
| Window-pane lead equivalent (HxW) | 36 in x 48 in 0.5 mm | 48 in x 24 in 0.5mm | 36 in x 72 in 0.5 mm | 36 in x 72 in 1 mm | 69 in x 24 in | 69 in x 24 in 0.5 mm | 69 in x 24 in 0.5 mm | |
| Opaque panel lead equivalent (HxW) | 34 in x 36 in 1.5 mm | N/A | 36 in x 72 in 0.8 mm | 36 in x 72 in 1.5 mm | n/a | n/a | n/a | |
| Product weight | 133 lb | 51 lb | 334 lb | 409 lb | 110 lb | 110 lb | 110 lb | |
| Skid weight | 45 lb | 45 lb | 70 lb | 70 lb | 45 lb | 45 lb | 45 lb | |
| Total shipping eight | 158 lbs | 96 lb | 404 lb | 479 lb | 155 lb | 155 lb | 155 lb | |
| Frame | Beige painted "H" frame | Stainless steel "U" frame | Beige painted "H" frame | Beige painted "H" frame | Stainless steel "U" frame" | Stainless steel "U" frame" | Stainless steel "U" frame" | |
| Stand | _ | 5 prong base | _ | _ | 2 prong base | 2 prong base | 2 prong base | |



CLEAR-Pb lead-plastic x-ray shielding

Standard window panes

| Lead equivalence | 0.3 mm | 0.5 mm | 0.8 mm | 1.0 mm | 1.5 mm | 2.0 mm |
|------------------|--------|---------|----------|--------|--------|--------|
| Thickness | 8 mm | 12 mm | 18 mm | 22 mm | 35 mm | 46 mm |
| Window size | Model | Model | Model | Model | Model | Model |
| 12 in x 12 in | 56-785 | 56-741 | 56-751 | 56-761 | 56-771 | 56-791 |
| 12 in x 24 in | | 56-740 | 56-750 | 56-760 | 56-770 | 56-790 |
| 18 in x 24 in | | 56-708 | 56-718 | 56-728 | 56-738 | |
| 18 in x 48 in | | 56-702 | 56-712 | 56-722 | 56-732 | |
| 24 in x 24 in | 56-786 | 56-705 | 56-715 | 56-725 | 56-735 | 56-796 |
| 24 in x 30 in | | 56-742* | 56-752 | 56-762 | 56-772 | |
| 24 in x 36 in | | 56-704 | 56-714** | 56-724 | 56-734 | |
| 24 in x 48 in | 56-787 | 56-747 | 56-757 | 56-767 | 56-777 | 56-797 |
| 32 in x 40 in | | 56-701 | 56-711 | 56-721 | 56-731 | |
| 36 in x 48 in | 56-788 | 56-703 | 56-713 | 56-723 | 56-733 | 56-798 |
| 36 in x 60 in | | 56-706 | 56-716 | 56-726 | 56-736 | |
| 36 in x 72 in | 56-781 | 56-707 | 56-717 | 56-727 | 56-737 | |
| 36 in x 84 in | 56-780 | 56-709 | 56-719 | 56-729 | 56-739 | 56-799 |
| 48 in x 48 in | | 56-746 | 56-756 | 56-766 | 56-776 | 56-792 |
| 48 in x 60 in | | 56-745 | 56-755 | 56-765 | 56-775 | |
| 48 in x 72 in | 56-789 | 56-700 | 56-710 | 56-720 | 56-730 | |
| 48 in x 84 in | | 56-744 | 56-754 | 56-764 | 56-774 | |
| 48 in x 96 in | 56-784 | 56-743 | 56-753 | 56-763 | 56-773 | 56-793 |
| 72 in x 96 in | | 56-748 | 56-758 | 56-768 | 56-778 | |

NOTE: Window panes larger than 72 x 96 inches and custom-cut sizes are available on special order. Call or write for a quotation. 3 mm lead-equivalence is available on special order. Call for information. Only bolded models and sizes are available for use in Modular Control Booths

- * Model 56-742 actual cut
- size is 24 x 29.9375 inch ** Model 56-714 actual cut size is 24 x 35.9375 inch



Contact Kevin O'Guinn at 440-542-3627 or kevin.oguinn@flukebiomedical.com or visit flukebiomedical.com for more information



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