# 20 ft Double-Wing Expandable Container

STANDARD CONFIGURATION - EXPORT SPECIFICATION

| No. | Category | Item | Description / Specification | Qty. | Unit | Remarks |
|---|---|---|---|---|---|---|
| I | Export Unit | 20 ft | Folded: L5900 x W2250 x H2530 mm<br>Expanded: L5900 x W6360 x H2530 mm | 1 | set | Welded and ground |
| 1 | Frame | Top & bottom corner castings | Cast iron, 178 x 162 x 118 x 20 mm | 8 | pcs | Q355B |
| 1 | Frame | Steel columns | Galvanized square tube, 150 x 150 x 3.0 mm | 4 | pcs | Q235B |
| 1 | Frame | Anti-corrosion finish | Shengda coating; electrostatic powder coating | 1 | set | Baked-paint process |
| 2 | Roof | Roof sheet | 0.5 mm Al-Zn color-coated steel sheet; 360-degree standing seam | 13.3 | m² | |
| 2 | Roof | Ceiling panels | 50 mm EPS sandwich panel, Type 1150; 0.4 mm steel on both sides; flat finish; 12 kg/m³ EPS core | 5 | pcs | |
| 3 | Floor | Subfloor | 18 mm cement board | 15 | pcs | |
| 3 | Floor | PVC flooring | 2.0 mm PVC vinyl flooring | 36 | m² | |
| 4 | Wall Panels | Exterior walls | 75 mm color-steel sandwich panel, Type 1150; 0.4 mm steel on both sides; flat finish; 12 kg/m³ EPS core | 18 | pcs | |
| 4 | Wall Panels | Interior partitions | 50 mm color-steel sandwich panel, Type 1150; 0.4 mm steel on both sides; flat finish; 12 kg/m³ EPS core | 11 | pcs | |
| 5 | Windows | Thermal-break aluminum sliding windows | 930 x 930 mm | 6 | pcs | |
| 5 | Windows | Thermal-break aluminum top-hung window | 500 x 500 mm | 1 | pc | |
| 6 | Doors | Exterior door | Series 70 thermal-break aluminum sliding door, 2230 x 1920 mm | 1 | pc | |
| 6 | Doors | Interior doors | High-quality steel-wood doors, 830 x 2000 mm | 2 | pcs | |
| 6 | Doors | Bathroom door | Aluminum-alloy door, 750 x 2000 mm | 1 | pc | |
| 7 | Electrical System | Distribution box | Pe = 6.0 kW; 220 V / 50 Hz | 1 | set | |
| 7 | Electrical System | Lights | 40 W LED ceiling lights | 6 | pcs | |
| 7 | Electrical System | Sockets | 10 A five-hole sockets | 7 | pcs | CN / AU / EU standard |
| 7 | Electrical System | Air-conditioner socket | 16 A three-pin socket | 1 | pc | CN / AU / EU standard |
| 7 | Electrical System | Light switches | 4 switches | 4 | pcs | CN / AU / EU standard |
| 7 | Electrical System | Wiring | Incoming cable: 3 x 6 mm²; A/C socket: 3 x 4 mm²; general sockets: 3 x 2.5 mm²; lighting: 3 x 1.5 mm² | 1 | set | |
| 8 | Bathroom | Toilet | Ceramic | 1 | set | |
| 8 | Bathroom | Shower enclosure | 800 x 1360 mm | 1 | set | |
| 8 | Bathroom | Washbasin | 420 x 540 mm | 1 | set | |
| 8 | Bathroom | Mirror cabinet | | 1 | set | |

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|---|---|---|---|---|---|---|
| 9 | Kitchen | Sink | 440 x 660 mm | 1 | set | |
| 9 | Kitchen | Cabinet | 580 x 1600 mm | 1 | set | |
| 9 | Kitchen | Cabinet | 580 x 1700 mm | 1 | set | |
| 10 | Accessories | Skirting | PVC | 1 | set | |
| 10 | Accessories | Ceiling trim | PVC | 1 | set | |
| 10 | Accessories | Folding hinges | Galvanized hinges | 1 | set | |
| 10 | Accessories | Folding shafts | Bearings | 1 | set | |
| 10 | Accessories | Color-steel flashings | 0.5 mm | 1 | set | |
| 10 | Accessories | Joint aluminum profiles | Aluminum-alloy T-profiles | 1 | set | |

| NOTES |
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| 1. The water and electrical systems (power supply only, 220 V) include indoor portions only. The purchaser shall provide the external incoming power supply. Air conditioning is not included. |
| 2. Each unit uses a 6 mm² copper main incoming cable. Indoor cable sizes: 4.0 mm² copper for the air-conditioner socket, 2.3 mm² copper for general sockets, and 1.5 mm² copper for lighting. Maximum indoor load: 6,000 W. |

Translation note: dimensions and technical values are reproduced from the Chinese source. The source lists 2.5 mm² for general-socket wiring in the table and 2.3 mm² in Note 2; both values have been retained as written.