

## LIFT DESCRIPTION

Modern and stylish, the Aritco collection of Home Lifts are a new and innovative solution for future proofing homes. The lifts are installed within a self-contained modular structure requiring less builders work than contemporary home lifts. Available with centre opening glass doors and a range of platform styles the Aritco Home Lifts are highly customisable. Existing building décor can be continued into the lift or you can choose from existing options to create your own personal design.

Modern home lifts don't just solve an accessibility problem but also make your home more beautiful. Recognising the increasing demand for improved accessibility in private homes Home Lifts are easily incorporated with minimum disruption to new or existing buildings. Designed specifically for single occupancy residences, Home Lifts are available in a wider range of sizes and styles than commercial platform lifts and are an elegant solution to future proofing your home. With full project management available we offer a friendly, hassle-free service with a single point of contact.

## FEATURES

- Up to 15 m (six stops) with up to two doors per floor
- Centre opening fully glazed doors available
- Customisable LED internal lights
- Safety edge, alarm system and telephone
- Emergency battery lowering
- 40 mm pit or ramp

## MANUFACTURING STANDARDS

**European machine directive 2006/42/EC.  
CE Marked.**

## GENERAL INFORMATION

Colour:	White, Grey, Natural Metal
Range:	Various platform sizes and arrangement available
Solution:	Ideal for Single Occupancy Residences, Private Homes
Finish:	Powder Coated
Shape:	Rectangular
Configurations:	Single, Through or Adjacent Entry
CAWS:	X12/110 Vertical Lifting Platform Systems

## PLATFORM SIZES

600 x 830 mm, 250 kg  
1011 x 910 mm shaft size, 1050 x 950 mm structural opening.

830 x 1000 mm, 250 kg  
940 x 1411 mm shaft size, 990 x 1450 mm structural opening.

830 x 1100 mm, 250 kg  
940 x 1511 mm shaft size, 990 x 1550 mm structural opening.

1000 x 1200 mm, 300 kg  
1411 x 1310 mm shaft size, 1450 x 1360 mm structural opening.

1100 x 1400 mm, 400 kg  
1511 x 1510 mm shaft size, 1550 x 1560 mm structural opening.

**CONSOLE HEIGHT** 1100mm

**HANDRAIL** Painted Grey  
Stainless Steel  
None

**FLOORING:** Range of finishes available as standard

**DESTINATION BUTTONS** Tactile – Standard (complies with EN81-41)  
Braille (complies with EN81-41)

**COMMUNICATION** Telephone with keypad – Standard  
Autodialler (requires separate phone line)  
Autodialler with GSM unit (requires SIM card)  
Intercom (line by others)

**SHAFT CONSTRUCTION** Insulated vinyl double skinned steel panels – standard  
Toughened and laminated glazed panels

**SHAFT COLOUR** RAL 9016 White – Standard  
Other RAL colour of choice  
Clear Glass  
Tinted Glass  
Dark-Tinted Glass  
Frosted Glass

## **DOORS**

### **Type:**

Single Hinged Large Glass – Standard  
Single Hinged Fire Doors – 60 min Fire and Smoke Resistance  
Half Height at Top Floor (under 2m travel only)  
Double Doors – Automatic

### **Operation:**

Manual Opening, Automatic Closing Concealed Door Closers – Standard  
Automatic Opening and Closing

### **Colour:**

RAL 9016 White – Standard  
Other RAL colour of choice

### **Glazing:**

Clear Glass – Standard  
Tinted Glass

### **Handles:**

Painted Grey  
Stainless Steel

### **Accessories:**

None  
Custom LED Light colours  
Door Key Switch  
External Alarm  
Fold-Down Seat  
Landing Call Station  
Lift Position Indicators on Landings  
Platform Destination Indicator  
Ramped Lift Entry  
Shaft Lighting – LED  
Wireless Remote Call Stations

**STANDARD PRODUCT  
FEATURES**

**Size:**

Door Height:	2000mm
Door Width:	630/900mm
Travel Height:	250 – 15000mm
Top Height Full Door:	2225 - 3000mm

**Technical Properties:**

Drive System:	Screw and Nut System
Rated Speed:	Max 0.15 m/s
Landing Control:	One-touch call
Platform Control:	Hold to Run
Technical Compliance:	European Machine Directive 2006/42/EC
Number of Stops (Max) :	Six
Number of Doors (Max):	Two per Floor
Pit Recess:	40 mm (not required with ramp)
Emergency Lowering:	Manual
Control Supply:	24 Volts
Motor:	2.2 KW

**PRODUCT OPTIONS**

**Size/Rated Load/Power:**

250 - 400 kg rated load: Single-phase, 230 V, 20 A supply