

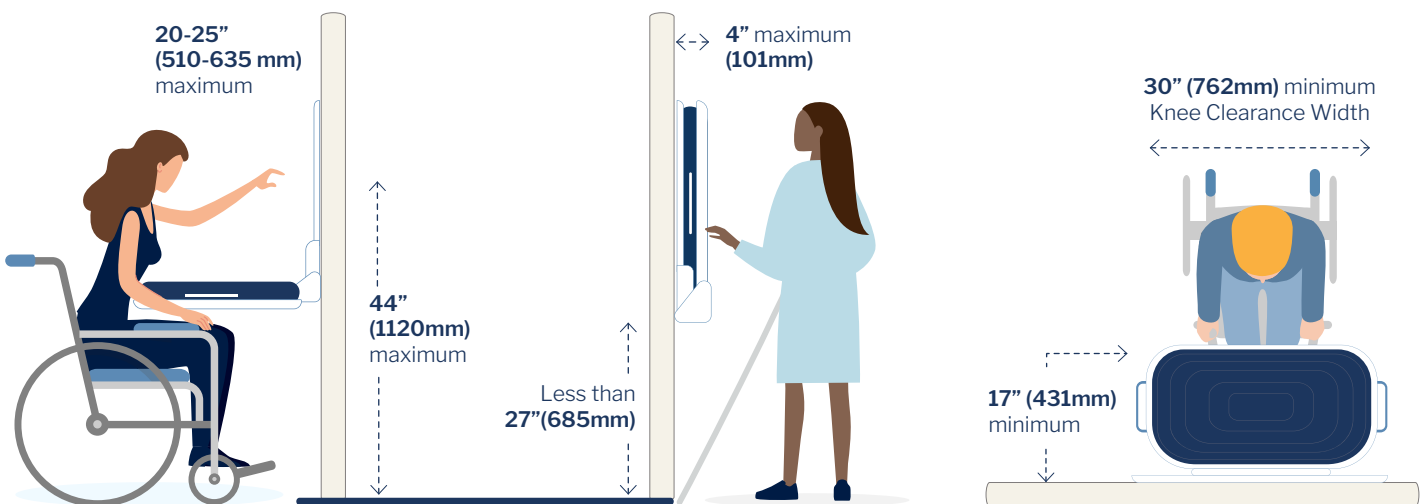
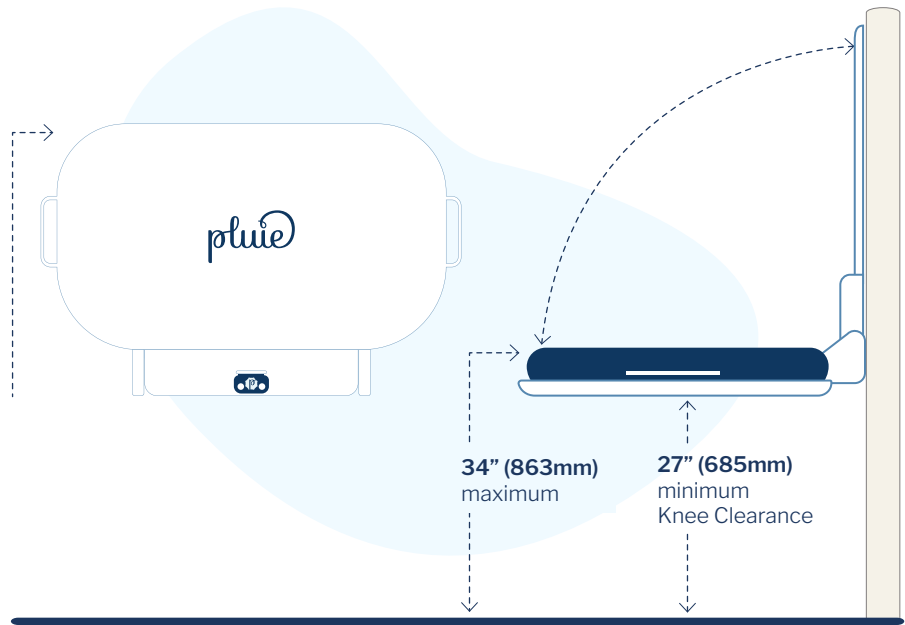
Pluie Diaper Changing Tables have been designed to meet the following applicable provisions of the 2010 ADA Standards (ADA) and the 2009/2017 American National Standards Institute A117.1 Standards (ANSI 2009/2017) and the 2012 Texas Accessibility Standard (TAS) when properly installed and maintained. To comply with these accessibility requirements the unit must be installed in a compliant location and height in accordance with the following guidelines:

Operable Parts Operation

The operable parts of the unit can be operated with one hand without the need for pinching, twisting of the wrist or grasping. The user can operate the unit with less than 5lbs of force by opening at the top. The side multipurpose handles can be used to hang a diaper bag or purse.

Work Surface Height

The height of the work surface will be no greater than 34" (863mm) when properly installed and ensure a 27" (685mm) minimum knee clearance.



Forward Reach

Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum.

Protruding Objects

The leading edge of the surface mounted unit when closed is located below 27" (685mm) allowing for cane detection. The unit when closed does not protrude more than 4" (101mm).

Knee and Toe Clearance

The space between the handles provides over 30" (762mm) of width for wheelchair access and the under side of the unit is over 27" (685mm) above the finished floor surface. Additionally, the open unit provides over 17" (431mm) of depth for toe clearance for wheelchair users.

*Diagrams are not to scale.

Restroom Layout Overview

Clear Floor or Ground Space

A 30" (762mm) wide by 48" (1219mm) deep clear floor space for a forward approach to the open unit must be provided. A parallel approach is not permitted.

Door Swing

The unit may not be located where a door swing could encroach into the clear floor space for the unit unless the toilet room or bathing room is for individual use only.

Accessible Water Closet Clearance











The unit may not overlap the required clearance around an accessible water closet. For TSA, minimum space inside wheelchair accessible toilet compartment cannot be obstructed by the unit in the open or closed position.

Accessible Water Closet Compartments

The unit may not overlap the minimum interior size of an accessible toilet compartment.

Accessible Routes and Features

The unit may not protrude into the minimum accessible route width, clear width at turns; door maneuvering clearance; or clear floor space at other accessible fixtures including urinals, lavatories and dispensers. Additionally, the unit shall not be located where it blocks toilet compartment doors.

Pluie Changing Table Accessibility Guide	Pluie UV	Pluie Non-UV	Compliant
The unit requires less than 5lbs of force to operate to operate with one hand, without tight grasping, pinching of the fingers or twisting of the wrist.			Yes
The unit can be mounted on the wall and shall protrude no more than 4 inches (100 mm) maximum horizontally into the circulation path.			Yes
The unit can be mounted at a height that provides minimum 27" (685mm) vertical knee clearance, and extending 17" (431mm) minimum to 25" (635mm) maximum under the open changing bed for toe clearance.			Yes
The unit can be mounted at a height that provides a working surface height of the open changing bed at 34" (863mm) maximum above the floor.			Yes
Where the reach depth exceeds 20 inches (510 mm), the high forward reach shall be 44 inches (1120 mm) maximum and the reach depth shall be 25 inches (635 mm) maximum. Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48 inches (1220 mm) maximum.			Yes

Conclusion

The Pluie Changing Tables comply with the 2010 ADA, 2009 and 2017 ANSI A117.1, 2012 Texas Accessibility Standards.