Instructions for Use

A-dec Inspire® Dental Furniture
Models 591, 592, 593, 595

Content Map ..................................... 1
Operate / Adjust ............................... 2
Clean / Maintain ............................. 22
Specifications ................................. 27
Copyright

© 2020 A-dec Inc. All rights reserved.

A-dec Inc. makes no warranty of any kind with regard to this material, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. A-dec Inc. shall not be held liable for any errors contained herein or any consequential or other damages concerning the furnishing, performance or use of this material. The information in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. A-dec Inc. does not warrant that this document is error-free.

No part of this document may be copied, reproduced, altered, or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without prior written permission from A-dec Inc.

Trademarks and Additional Intellectual Property Rights

A-dec, the A-dec logo, A-dec Inspire, Cascade, Century Plus, Continental, Decade, ICX, ICV, Performer, Preference, Preference Collection, Preference ICC, Radius, and reliablecreativesolutions are trademarks of A-dec Inc. and are registered in the United States and other countries. A-dec 500, A-dec 400, A-dec 300, A-dec 200, and EasyFlex are also trademarks of A-dec Inc. None of the trademarks or trade names in this document may be reproduced, copied, or manipulated in any manner without the express, written approval of the trademark owner.

Certain touchpad symbols are proprietary to A-dec Inc. Any use of these symbols, in whole or in part, without the express written consent of A-dec Inc., is strictly prohibited.

All other trademarks are the property of their respective owners.

Regulatory Information and Warranty

For required regulatory information and the A-dec warranty, see the Regulatory Information, Specifications, and Warranty document (p/n 86.0221.00) available in the Resource Center at www.a-dec.com.

Product Service

Product service is available through your local authorized A-dec dealer. For service information, or to locate an authorized dealer, contact A-dec at 1.800.547.1883 in the USA and Canada or 1.503.538.7478 worldwide, or visit www.a-dec.com.

Models, Versions, and Options Covered in This Document

<table>
<thead>
<tr>
<th>Model</th>
<th>Versions</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>591</td>
<td>A</td>
<td>Treatment Console</td>
</tr>
<tr>
<td>592</td>
<td>A</td>
<td>Central Console</td>
</tr>
<tr>
<td>593</td>
<td>A</td>
<td>Side Console</td>
</tr>
<tr>
<td>595</td>
<td>A</td>
<td>Wall-Mounted Cabinet/X-Ray Storage Insert</td>
</tr>
</tbody>
</table>

The features and options shown in this document may not be available for all models of A-dec Inspire. For more information about the options included with your configuration, contact your authorized A-dec dealer.

Video Support Icon

Topics noted with this icon are supported with supplemental video. Click on the icon to open the video directly in YouTube. For additional user support materials, go to www.a-dec.com/InspireSupport.
Content Map

Main Sections
Operate / Adjust ........................................... 2
Clean / Maintain ............................................. 22
Specifications ............................................... 27

Note: Click on any number to go to that topic.
**Operate / Adjust**

Control Center Functions (591 Treatment Console)

- **Date/Language** ►page 4
- **Clock** ►page 4
- **Timers/Alarms** ►page 5
- **Device Functions** ►page 7
- **Chair Functions** ►page 10
- **Screen Functions** ►page 10

**Touchscreen Operation**

The touchscreen uses resistive technology, which requires a slight amount of pressure to operate. **Press** lightly on the touchscreen to make selections. **Press and hold** to change settings.

The screen automatically shuts off at midnight every day to extend the life of the screen. Simply tap on the screen to turn it back on.
How to Change Settings

**IMPORTANT** For a quick reminder of basic touchscreen features, see the A-dec Inspire Control Center Quick Reference (p/n 86.0631.00), which is included with your 591 Treatment Console and laminated so you can refer to it when necessary.

<table>
<thead>
<tr>
<th>Function</th>
<th>Steps</th>
</tr>
</thead>
</table>
| **Settings** | 1. Press and hold the item on the touchscreen you want to change until the setting menu appears.  
2. Press the arrow(s) to change the current settings.  
3. Press \( \times \) to save your settings and exit the menu. |

Notes: The settings window will close automatically after one minute if the screen has not been touched. Some features, such as the task light and chair icons, do not offer settings.
How to Set the Date and Language

1. Select English or French.
2. Select the month, day, and year. The day of the week and leap year are determined automatically.
3. Select your preferred date format (day/month, month/day).

Notes: If your cabinet or office loses power for more than a week, you will need to reset the time and date. All other settings will remain in memory.

How to Set the Clock

1. Select the hours and minutes.
2. Select AM, PM, or 24-hr setting.
3. Press \(\times\) to save your settings and exit the menu.

Notes: Adjustments for Daylight Saving Time must be set manually.
How to Set the Timer and Alarm

Function | Options/Actions
---|---
Timer Settings | **Press and hold** the timer icon to display the timer/alarm settings window.
Time Interval | Timers can be set to a maximum of 99:59 (minutes and seconds).
Timer Mode | Any of the three timers can be set to countdown or stopwatch mode. For the stopwatch mode, set the timer to 00:00 and press to save and exit. The default display includes two countdown timers and one stopwatch timer.
Alarm Tone | After you change the alarm tone in the settings window, the control center will immediately play a sample of the tone.
Alarm Volume | After you change the alarm volume in the settings window, the control center will immediately play the selected tone at the selected volume.

Notes: Timer settings cannot be accessed or changed for the timer that is running.
How to Run and Reset Timers

<table>
<thead>
<tr>
<th>Function</th>
<th>Steps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Run Timer</td>
<td>Press the timer icon to display and start the timer.</td>
</tr>
<tr>
<td>Reset Timer</td>
<td>Press to reset the start time, or press the timer icon again.</td>
</tr>
<tr>
<td>Stop Timer</td>
<td>Press to stop the timer. You can also press another timer icon to stop the current running timer and, alternatively, start the other timer.</td>
</tr>
</tbody>
</table>

Notes: Timer settings cannot be accessed or changed for the timer that is running.
How to Activate the Task Light

<table>
<thead>
<tr>
<th>Function</th>
<th>Steps/Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Task Light</td>
<td>Press the task light icon to turn the A-dec Inspire task lights on or off. The icon detail is dark gray when the lights are off and turns green when the lights are on.</td>
</tr>
</tbody>
</table>

Notes: There are no task light settings on the control center. For manual-switch-controlled task lights, see “Operate the Task Light Switch” on page 11.
How to Run and Set Auxiliary Devices

### Function Steps

<table>
<thead>
<tr>
<th>Auxiliary Device On/Off</th>
<th><strong>Press</strong> an auxiliary icon to turn the device on or off. The icon is dark gray when the device is off and green when the device is on.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Device Icon</td>
<td><strong>Press and hold</strong> an auxiliary icon to select a different icon for your device. If the device icon is light gray, then the device is disconnected or not available.</td>
</tr>
</tbody>
</table>

**Notes:** Your auxiliary device setup depends on your cabinet configuration and what you requested during installation. You can easily add or remove devices as needed. For more information, see “Add Auxiliary Devices” on page 20.
How to Run and Set the A-dec ICV Vacuum-Line Cleaner

**Function** | **Steps**
--- | ---
Run ICV Vacuum-Line Cleaner | **Press** on the ICV icon to activate ICV and ICV timer screen. The timer starts immediately.

ICV Time Interval | **Press and hold** the ICV icon to activate the time interval setting. Timing is adjustable from 20 seconds to 2 minutes, 30 seconds. The factory setting is 1 minute, which uses approximately 1 liter of fluid.

ICV Low Fluid Indicator | The ICV icon will display three orange colored dots (representing the intake ports) when the fluid is low (1 liter or less) or if the supply tank is empty. These dots are gray when the fluid level is above 1 liter. For details on the ICV panel control on the cabinet and refilling the supply tank, see “A-dec ICV Vacuum-Line Cleaner” on page 21.

Notes: If your configuration does not include an ICV option, the ICV icon will not appear on your control center touchscreen.
How to Run Chair Functions

- Entry/Exit Position
- Treatment 1 Position
- Cleaning Position

How to Set Screen Functions

- Screen Brightness
- Screen Lock

### Function Actions

<table>
<thead>
<tr>
<th>Function</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry/Exit Position</td>
<td>Moves the chair to the corresponding preset position set on the dental chair. The factory default is an inclined “entry/exit” position, which can only be changed via the chair footswitch or system touchpad.</td>
</tr>
<tr>
<td>Treatment 1 Position</td>
<td>Moves the chair to the corresponding preset position set on the dental chair. The factory default is a supine “treatment” position, which can only be changed via the chair footswitch or system touchpad.</td>
</tr>
<tr>
<td>Cleaning Position</td>
<td>Moves the chair back and base to the highest position, for easier cleaning around the chair.</td>
</tr>
</tbody>
</table>

**Notes:** The control center will only display chair functions when an A-dec chair is connected through the data communication system (DCS). See your authorized A-dec dealer for more details about your specific configuration.

### Function Steps

<table>
<thead>
<tr>
<th>Function</th>
<th>Steps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Brightness</td>
<td><strong>Press and hold</strong> to activate the settings window. Press the arrows to change the brightness.</td>
</tr>
<tr>
<td>Screen Lock</td>
<td><strong>Press</strong> and hold to activate the lock-out screen. A black screen with a countdown icon appears for 16 seconds, so you can clean, disinfect, or barrier protect the screen without unintentionally activating any commands.</td>
</tr>
</tbody>
</table>
Operate the Task Light Switch

Some cabinets include a rocker switch to control the task lights. When two cabinets include task lighting, the switches will be set up in a three-way lighting circuit in that operatory, so you can turn both lights on or off by either switch. This works the same way when combined with the control center; you can turn both lights on or off via the touchscreen or the rocker switch.

Adjust the Monitor Mount Tension

The monitor should move smoothly and hold position when released. If your monitor drifts down or is too difficult to raise and lower, adjust the monitor mount vertical tension.

1. Remove the left-side upper arm cover. Pull from the front-left corner of the cover.
2. Use a standard screwdriver to turn the adjustment screw clockwise to increase tension or counterclockwise to decrease tension.
3. Lower the monitor down, then reinstall the cover.
Remove Drawers/Shelves

Storage Drawer

All of the drawers and shelves remove for easy access to wiring and utilities or to retrieve anything that may have fallen behind the drawers. To accommodate a variety of applications, A-dec Inspire includes several different drawer styles, each constructed with slightly different hardware.

<table>
<thead>
<tr>
<th>Drawer/Shelf Style</th>
<th>Removal Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage Drawer</td>
<td>Pull out, lift up, then pull out and down.</td>
</tr>
<tr>
<td>Swing-Out Shelf</td>
<td>Push right tab down and left tab up.</td>
</tr>
</tbody>
</table>

Swing-Out Shelf

Left Tab

Right Tab
Adjust Drawer Face Alignment

CAUTION To avoid damaging the screws, use a #2 Pozidriv® screwdriver to adjust the screws that move the drawer face.

Storage drawers include adjustment screws on both sides of the drawer to correct drawer face alignment. To access the screws, remove the A-dec cover. The screw furthest from the drawer face adjusts up and down alignment. The screw closest to the drawer face adjusts side-to-side alignment.

For up-and-down alignment:
1. Remove the A-dec cover.
2. On the left side, turn the screw counterclockwise to raise the drawer face or clockwise to lower the drawer face.
   On the right side, turn the screw clockwise to raise the drawer face or counterclockwise to lower the drawer face.
Adjust Drawer Face Alignment (cont.)

Side-to-Side Alignment

CAUTION To avoid damaging the screws, use a #2 Pozidriv screwdriver to adjust the screws that move the drawer face.

For side-to-side alignment:
1. Remove the A-dec cover.
2. On the left side, turn the screw counterclockwise to move the drawer face right or clockwise to move the drawer face left.
3. On the right side, turn the screw the same number of increments, but clockwise to move the drawer face right or counterclockwise to move the drawer face left.

NOTE Make sure to turn the left- and right-hand screws in equal increments. To simplify the adjustment, adjust both sides at the same time.
**Remove Doors**

![Diagrams of hinge and release tab]

**WARNING** Do not attempt to remove the bifold doors on a 592 central console or 595 X-ray insert. The doors are heavy and can cause injury if not properly supported when they are removed.

Door hinges include a quick-release tab for easy removal. Start with the lower hinge and hold on to the door during this procedure:

1. Pull the quick release tab on the end of the hinge.
2. Repeat for the upper hinge and carefully remove the door.

To reinstall the doors, start with the upper hinge:

1. Align the center pin with the front of the hinge plate and snap the hinge in place.
2. Swing the door several times to ensure that the hinge is secure.

**Deactivate Door Soft-Close Feature**

![Diagram of hinge and switch]

You can deactivate the soft-close feature, if desired. To deactivate, slide the black switch toward the cabinet on all hinges for that door.
Adjust Swing-Out Shelf Tension

Swing-out shelves include two simple tension adjustment points—one on each side of the shelf arm (one above and one below the shelf). Use a 5/16” hex key to adjust the tension.

Rearrange Drawers

All drawer banks are pre-drilled so the drawers can be rearranged after installation if required. Simply remove the drawer slides and reinstall them at selected levels to arrange the drawers in the desired order.
Adjust Hinges/Door Alignment

To adjust the door alignment, remove the hinge cover and follow the guidelines below.

**CAUTION** To avoid damaging the screws, use a #2 Pozidriv screwdriver to adjust the door hinge screws.

**NOTE** The screw on the hinge plate may be at the top or bottom, depending on the door configuration.

For 155 degree hinges, close the door slightly for better access to the screw.
Cup, Glove, Mask, and Towel Dispensers

To ensure that a glove or mask carton is secure in the dispenser, twist the elastic band at least once before looping the end around the dispenser tab.

Order dispenser refills that meet the following specifications:

<table>
<thead>
<tr>
<th>Product</th>
<th>Dispenser Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cups</td>
<td>5 oz; No. PO-5 or equivalent</td>
</tr>
<tr>
<td>Glove</td>
<td>9-1/2&quot;L x 5&quot;W x 3&quot;H carton</td>
</tr>
<tr>
<td>Masks</td>
<td>7-1/2&quot;L x 3-3/4&quot;W carton</td>
</tr>
<tr>
<td>Paper Towels</td>
<td>Z- or Multi-Fold</td>
</tr>
</tbody>
</table>

Soap and Hand Sanitizer Dispensers

If the auto soap and hand sanitizer dispensers are full, but not working, open the units and ensure that the shipping tabs were removed.

For refills, order the following:

<table>
<thead>
<tr>
<th>Product</th>
<th>Dispenser Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOJO® Soap Refill</td>
<td>90.1480.00 GOJO 2 Pack Refill Kit</td>
</tr>
<tr>
<td>Purell® Hand Sanitizer</td>
<td>90.1479.00 Purell 2 Pack Refill Kit</td>
</tr>
<tr>
<td>Refill</td>
<td></td>
</tr>
</tbody>
</table>
**Barriers Drawer**

Use the barrier drawer for convenient access to common single-use items such as:

- instrument sleeves
- chair covers
- barrier rolls
- paper tray covers.

Use the straps to secure the instrument sleeve boxes. The small plastic roll is for 4\" barrier film. The large spool is for chair covers. To install a new roll of covers:

1. Remove the spool from the keyhole.
2. Insert the roll of chair covers onto the spool before replacing it.
3. Feed the chair covers through the black grommet on the top shelf.

**Foot-Activated Faucet**

All A-dec Inspire sink options include a foot-activated faucet. Water temperature and flow are determined by the faucet handle position. To set, press the foot pedal and move the faucet handle until you reach your desired temperature and flow rate.
Add Auxiliary Devices

A-dec Inspire uses the same A-dec relay and data communication system (DCS) technology featured in A-dec chairs and delivery systems, so you can add auxiliary devices now or in the future. If you have a 591 Treatment Console with a control center, follow these steps to integrate a device and control via the touchscreen*:

1. Remove the cabinet false bottom panels to locate the distribution box in the base of the cabinet.
2. Route the power cord through the power panel to the cabinet base.
3. Hide the cord with cable ties (e.g., for devices on a floating shelf).
4. Plug the device into the distribution box.
5. On the control center, press and hold an Aux position to change its icon.
6. Choose the appropriate icon for the device and press X to save the setting (also, see “How to Run and Set Auxiliary Devices” on page 8).

NOTE* Up to three auxiliary positions/icons are available on the control center, but your configuration may vary and depends on how your equipment was installed. More than one device can be added to the same position/icon. Your A-dec delivery system deluxe touchpad may concurrently control two of the auxiliary positions and associated devices. For more details, contact your authorized A-dec dealer.
**A-dec ICV Vacuum-Line Cleaner**

**Operate ICV**

A-dec recommends that you clean your vacuum lines at the end of each day. ICV makes that a quick and easy process. To operate ICV:

1. Plug the HVE and saliva ejector into the ICV faceplate and open the valves.
2. Press the start/stop button on the faceplate or press the ICV icon on the control center (see “How to Run and Set the A-dec ICV Vacuum-Line Cleaner” on page 9).
3. When the cycle is complete, close the valves and return the instruments to their holders.

**NOTE**  The factory default run time for ICV is 1 minute, which uses about 1 liter of fluid. See “How to Run and Set the A-dec ICV Vacuum-Line Cleaner” on page 9 to change the ICV run time on the control center.

**Fill the Tank**

Fill the tank when the low fluid indicator illuminates. To fill the tank:

1. Disconnect the fluid tubing near the handle.
2. Disconnect the indicator tubing at the base of the tank.
3. Remove the cap, then add cleaner and water as per the manufacturer’s recommendations.
Clean / Maintain

Barrier Protection

A-dec recommends barrier protection for all applicable touch and transfer surfaces. Touch surfaces are areas that come into contact with hands and become potential cross-contamination points during dental procedures. Transfer surfaces are areas that come into contact with instruments and other inanimate objects.

In the USA, barriers must be produced under the Current Good Manufacturing Practice (CGMP) as specified by the U.S. Food and Drug Administration (USFDA). For regions outside the USA, refer to the medical device regulations specific to your location.

IMPORTANT For recommendations on cleaning and chemical disinfection of touch and transfer surfaces (where barrier protection is not applicable or when barriers are compromised), please see the A-dec Equipment Asepsis Guide (p/n 85.0696.00).

Control Center Protection

Use standard 4” x 6” barrier film (blue or clear) on the control center screen to support asepsis protocols. Standard touchscreen wipes or cleaner may be used to clean the screen. Use a disinfectant wipe when the barrier is compromised. Be sure to prevent liquid from dripping into the seam and housing. Do not use any cleaners or disinfectants with a spray applicator on the control center.

NOTE For proper use and disposal of barriers, see the barrier manufacturer's Instructions for Use.
**Surface Management**

To preserve your investment, A-dec recommends that you use barriers where possible. Where barriers are not practical, or when cleaning and disinfection are required, use the least harmful EPA-registered disinfectants that can provide the protection you need, while reducing potential harm to the equipment.

No solution is 100 percent safe. But there are choices available today that offer a balance between effective disinfection and minimal impact to your equipment, office staff, and patients. For A-dec Inspire, use the following guidelines—and always follow the cleaner/disinfectant manufacturer’s directions for use.

**Least Harmful:**

- Barriers
- EPA-registered disinfecting wipes* with:
  - quaternary ammonium chlorides (“quats”) with less than 25% isopropyl alcohol
- EPA-registered disinfecting sprays* with:
  - high-dilution, water-based phenols
- Mild dishwashing liquid and water (for cleaning only)

**Most Harmful:**

- Sodium hypochlorite (bleach)
- Hydrogen peroxide (pH <4)
- Isopropyl alcohol (>40%)
- Products with abrasives (e.g., pumice, calcium carbonate)
- Abrasive applicators/scrubbers

**NOTE** In general, disinfecting wipes (when properly used) are less harmful than disinfecting sprays—primarily due to overspray and lack of consistent application. Always follow the disinfectant manufacturer’s directions for use.

**IMPORTANT** For a quick reminder of these guidelines, see the A-dec Inspire Asepsis Quick Reference (p/n 86.0632.00), which was included with your dental furniture order. For more details on cleaning and disinfecting, see the A-dec Equipment Asepsis Guide (p/n 85.0696.00), which is available in the Document Center at www.a-dec.com.
### Surface Management (cont.)

<table>
<thead>
<tr>
<th>Surface/Item</th>
<th>Routine Cleaning</th>
<th>Light Stains</th>
<th>Heavy Stains/Scratches/Burns</th>
<th>Do NOT Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Surface</td>
<td>Soft cotton cloth with a solution of mild dishwashing liquid and warm water.</td>
<td>Soap and water, glass cleaner, or non-abrasive household cleaners such as Fantastik® and Formula 409®</td>
<td>Matte finishes only: Apply an abrasive cleaner (such as Comet®, Soft Scrub®, Bon Ami®, etc.), then buff with a purple Scotch-Brite® pad using a circular motion.</td>
<td>Aggressive or oxidizing chemicals. See page 23 for other harmful disinfectants.</td>
</tr>
<tr>
<td>Quartz</td>
<td>Soft cotton cloth with a solution of mild dishwashing liquid and warm water.</td>
<td>Soap and water, glass cleaner, or non-abrasive household cleaners such as Fantastik and Formula 409.</td>
<td>Contact A-dec customer service.</td>
<td>Aggressive or oxidizing chemicals, abrasive, strong alkaline, or highly acidic cleaners (such as bleach, Comet, Soft Scrub, SOS®, products with pumice, paint removers, furniture strippers, and tarnish, silver, or oven cleaners). See page 23 for other harmful disinfectants.</td>
</tr>
<tr>
<td>Laminate Surfaces</td>
<td>Soft cotton cloth with a solution of mild dishwashing liquid and warm water.</td>
<td>Soap and water, or non-abrasive household cleaner/detergent and a soft bristled brush.</td>
<td>Use a soft bristled brush with a paste of baking soda and water. Lightly scrub for 10-20 seconds.</td>
<td>Aggressive or oxidizing chemicals, bleaching agents, or cleaners containing lye, steel wool, or other abrasives. See page 23 for other harmful disinfectants.</td>
</tr>
<tr>
<td>Infills</td>
<td>Soft cotton cloth with a solution of mild dishwashing liquid and warm water.</td>
<td>Soap and water, glass cleaner, or non-abrasive household cleaners such as Fantastik and Formula 409.</td>
<td>Contact A-dec customer service.</td>
<td>Aggressive or oxidizing chemicals. See page 23 for other harmful disinfectants.</td>
</tr>
</tbody>
</table>
Remove/Install Base Covers

Cabinet base covers are easily removed for cleaning or to access utilities. Pull the covers straight out to remove them. When you reinstall the covers, make sure they attach in their original location onto magnets or inserted into spring clips. Place the rounded corner base covers on the front corners of the cabinet and the square covers on the back corners.

CAUTION: Base covers are held in place with high strength magnets. To avoid pinching fingers when removing or installing the base covers, hold the base cover by the edges.
## Common Replacement Items

<table>
<thead>
<tr>
<th>Item/Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interchangeable Drawer Bins</td>
<td>57.0135.01 white</td>
</tr>
<tr>
<td></td>
<td>57.0134.01 blue</td>
</tr>
<tr>
<td></td>
<td>57.0133.01 red</td>
</tr>
<tr>
<td></td>
<td>57.0132.01 yellow</td>
</tr>
<tr>
<td>GOJO Soap Refill</td>
<td>90.1480.00 pkg of 2</td>
</tr>
<tr>
<td>Purell Hand Sanitizer Refill</td>
<td>90.1479.00 pkg of 2</td>
</tr>
</tbody>
</table>

Contact your authorized A-dec dealer for available A-dec Inspire replacement items.
Specifications

Load Capacities

Floating Shelf: 10 lb (4.5 kg)

Minimum Air and Water Service Requirements

<table>
<thead>
<tr>
<th>Service</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>70.80 L/min (2.50 scfm) at 551 kPa (80 psi)</td>
</tr>
<tr>
<td>Water</td>
<td>5.68 L/min (1.50 gpm) at 276 kPa (40 psi)</td>
</tr>
</tbody>
</table>

**IMPORTANT** For electrical specifications, identification of symbols, and other regulatory requirements, see the Regulatory Information, Specifications, and Warranty document (p/n 86.0221.00), which is available in the Document Library at [www.a-dec.com](http://www.a-dec.com).

**NOTE** Specifications are subject to change without notice. Requirements may vary depending on your location. For more information, contact your authorized A-dec dealer.