

# Performus X Series Dispensers

## Quick Start Guide



Electronic pdf files of Nordson EFD manuals are also available at [www.nordsonefd.com](http://www.nordsonefd.com)

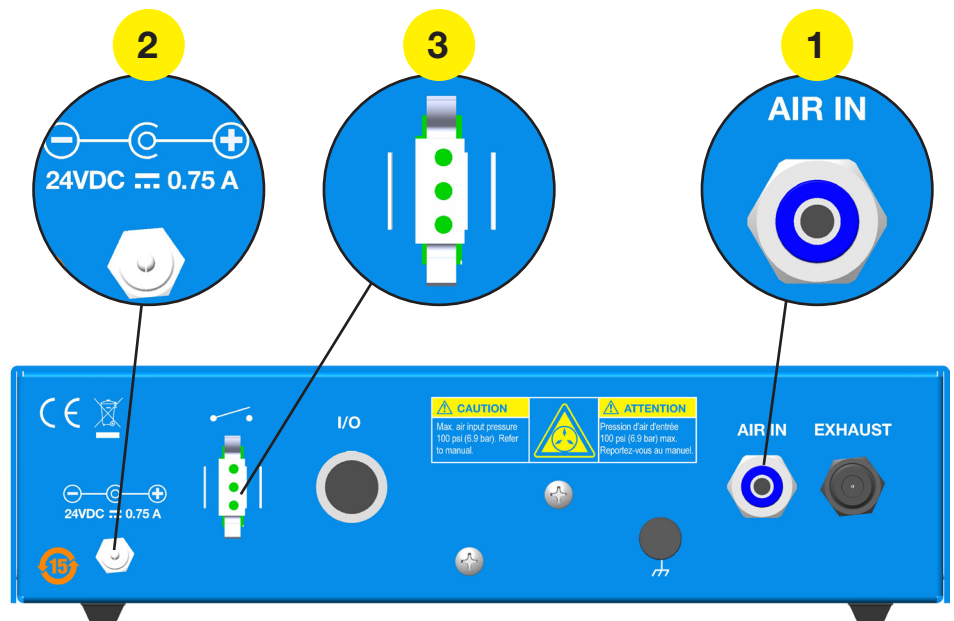


Unpack the unit. Now is a good time to activate the warranty online at [www.nordsonefd.com/warranty/dispensers/two](http://www.nordsonefd.com/warranty/dispensers/two).

- 1. NOTE:** Clean, dry filtered air is required to meet warranty. If your air supply is not filtered, order the 5-micron filter / regulator. See the Dispenser Accessories data sheet at [www.nordsonefd.com/DispenserAccessories](http://www.nordsonefd.com/DispenserAccessories) for details.

Turn the air regulator adjustment knob to zero (0).

Connect one end of the air input hose to the Performus™; connect the other end to the plant air supply. Set the plant air supply between 5.5–7.0 bar (80–100 psi).



- 2.** Attach the plug that matches the local power outlet to the power pack.  
Connect the power cord to the Performus and insert the plug into the local power source.  
Press the power button on the front panel.

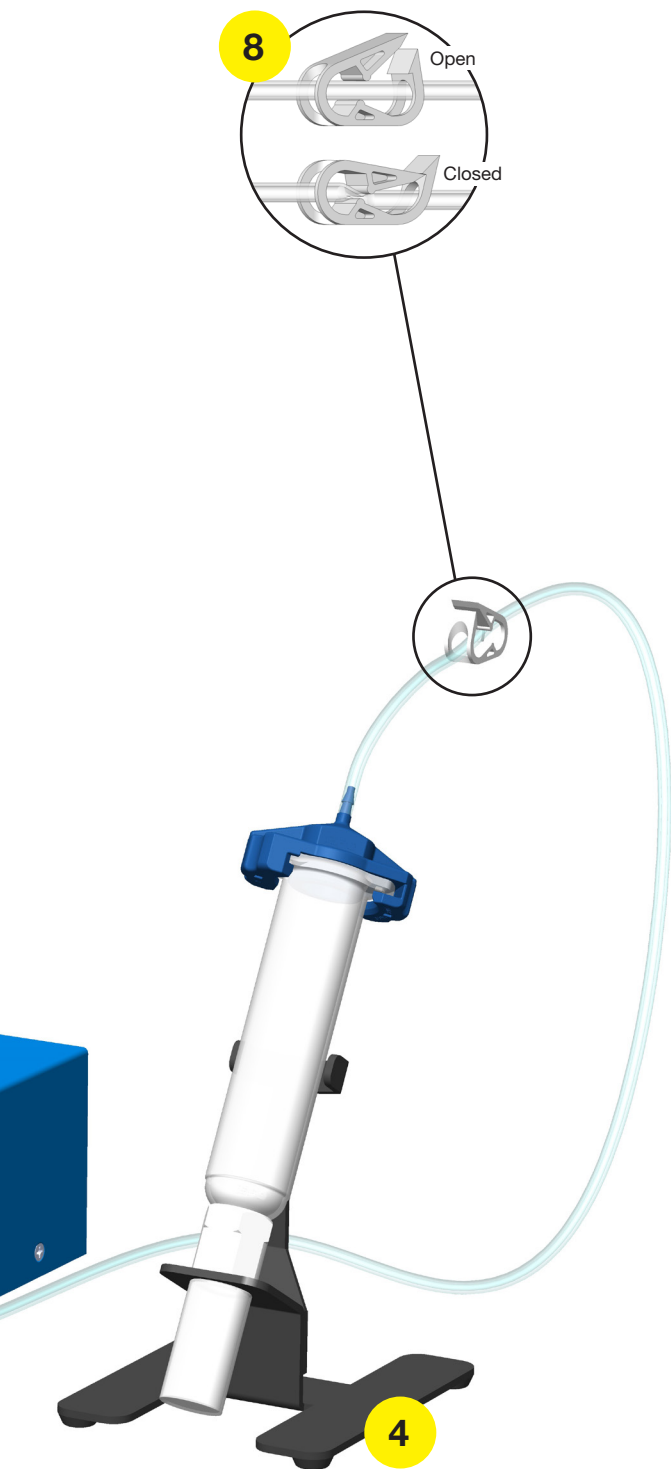
- 3.** Connect the foot pedal or optional finger switch.

- 4.** Attach a filled Nordson EFD syringe barrel to the adapter assembly and snap the safety clip closed. Replace the tip cap with a Nordson EFD dispense tip and place the syringe barrel in the barrel stand.

- 5.** Insert the adapter assembly into the quick-connect fitting on the front of the Performus and twist to lock.

- 6.** Set air pressure:
  - Pull the air regulator adjustment knob out to unlock it.
  - Turn the knob clockwise until the correct air pressure is shown on the LED display.
  - Push the air regulator adjustment knob in to lock it.





7. Set the dispense time (refer to the operating manual for detailed instructions):
  - Put the Performus in the Timed or Teach mode.
  - Use the Program / Teach function to set the dispense time.
8. Unsnap the safety clip on the adapter assembly.
9. Purge the dispense tip and apply fluid as described below:
  - a. Put the dispenser in the Steady mode and press the foot pedal until fluid flows from the tip, then release the foot pedal.
  - b. Put the dispenser in the Timed mode and press the foot pedal once to make a timed deposit.



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to [www.nordsonefd.com](http://www.nordsonefd.com).

**Global**

East Providence, RI USA  
800-556-3484; +1-401-431-7000  
[info@nordsonefd.com](mailto:info@nordsonefd.com)

**Europe**

Dunstable, Bedfordshire, UK  
0800 585733; +44 (0) 1582 666334  
[europe@nordsonefd.com](mailto:europe@nordsonefd.com)

**Asia**

China: +86 (21) 3866 9006; [china@nordsonefd.com](mailto:china@nordsonefd.com)  
India: +91 80 4021 3600; [india@nordsonefd.com](mailto:india@nordsonefd.com)  
Japan: +81 03 5762 2760; [japan@nordsonefd.com](mailto:japan@nordsonefd.com)  
Korea: +82-31-736-8321; [korea@nordsonefd.com](mailto:korea@nordsonefd.com)  
SEAsia: +65 6796 9522; [sin-mal@nordsonefd.com](mailto:sin-mal@nordsonefd.com)

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