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F3 Feature Specifications

Nursery	1 dedicated Nursery with capacity for 42 plant pods
Grow shelves	3 grow shelves each with one tray with capacity for 12 plant pods
Door latch	1 keyless door latch
Castors	Four adjustable height castors
Control	On-unit touchscreen or remote via Farmshelf App (web, ios, Android)
Autodoser	Four 1L solution slots
Cameras	3 cameras (one per grow shelf). Field of view includes interior of grow shelf only. Cameras may be disabled by the user.
Remote monitoring	Wireless connection for remote monitoring required
Plumbing	Municipal fill and drain (recommended) or Manual fill and drain via quick connect

F3 Technical Specifications

Dimensions (excluding castors)	40" x 20" x 70"
Dimensions (including castors)	40" x 20" x 74"
Materials of Construction	Aluminum, ABS, Glass, TPE
Dry weight	300 lbs ¹

¹ Estimated weight

Electrical Requirements	120 V AC, 8 amp maximum type B plug
Required Operating Conditions	Interior spaces 18-26 °C (64-78 °F) 20-50% relative humidity
Ventilation	3 inches of space around unit recommended. AC Intake is on the front of the unit and heat exchanger is on the back.
Physical Data Connections	1 RJ45 ethernet port, 1 USB A
Wireless Connection	802.11 WLAN 2.4GHz and 5 GHz
Plumbing connections	Two 3/8" quick connects on front of unit (one fill, one drain) Two 3/4" threaded fittings on rear of unit (one fill, one drain) Water should be 20-26 °C (68-78 °F)
Water tank capacity	13 gallons
Data security	All data is encrypted in transit Static ip connection is available

Drawings • [Flatshot with dimensions](#)

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