

IntelliSpray™ IS30 vs. IntelliSpray IS40

5-Apr-22	IntelliSpray IS30 Premier (229')	IntelliSpray IS30 Premier Plus (229')	IntelliSpray IS40 (229')
			
Specifications / Features	IntelliSpray IS30 Premier	IntelliSpray IS30 Premier Plus	IntelliSpray IS40
Start Up Time to Spray	<15 minutes	<15 minutes	<10 minutes
Drive Motors	Servo: A & B Small	Servo: A & B Small	Servo: A Small, B Large
Fluid Pump	Same as IS40	Same as IS40	Same
Touch Screen / HMI	Multi-touch 10" screen	Multi-touch 10" screen	Multi-touch 15" screen
Independent A & B Hose	Standard	Standard	Standard
Ratio Range & Accuracy	Fixed ratio: 1:1 Accuracy: 99%	Fixed ratio: 1:1 Accuracy: 99%	Fixed ratio: 1:1 Accuracy: 99%
Specifications / Features	IntelliSpray IS30 Premier	IntelliSpray IS30 Premier Plus	IntelliSpray IS40
Delta-T	70 F (20 C)	70 F (20 C)	100 F (40 C)
Max Operating Pressure	2,250 psi , 155 bar, 13.8 Mpa	2,250 psi , 155 bar, 13.8 Mpa	2,250 psi , 155 bar, 13.8 Mpa

Specifications / Features	IntelliSpray IS30 Premier	IntelliSpray IS30 Premier Plus	IntelliSpray IS40
Flow Capacity per Minute	30 lbs. / 3.6 kg/L	30 lbs. / 3.6 kg/L	40 lbs. / 4.8 kg/L
Dimensions	32"W x 68"H x 27"D	32"W x 68"H x 27"D	36"W x 70"H x 32"D
Maximum Hose Length Supported	250'	250'	350'
Remote Connectivity	Optional	Standard	Standard
Remote Monitoring	Optional	Standard	Standard
Proportioner Weight (no packaging)	415 lbs.(188 kg)	415 lbs.(188 kg)	589 lbs. (268 kg)
Module Cover Material	Polycarbonate	Polycarbonate	Painted Steel
High Pressure Manifold	Small	Small	Large
Flowmeter	Small with sensor ports	Small with sensor ports	Large with sensor ports
Heater Manifold	Small, modular	Small, modular	Larger, non-modular
Line Voltage Requirements	200-240 VAC 3-phase	200-240 VAC 3-phase	200-240 VAC 3-phase
Automatic Viscosity Control (AVC) patent pending	Standard	Standard	Standard
Slideout A & B Modules	3 position with middle safety pin	3 position with middle safety pin	3 positions
Red, Emergency Shut Off Button	Standard	Standard	Standard