

Technical Specifications

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190/290/390		
	US	Metric
Sprayer		
Maximum fluid working pressure		
190	3000 psi	207 bar, 20.7 MPa
290/390	3300 psi	228 bar, 22.8 MPa
Maximum Delivery		
190 PC Classic, 190 PC Express	0.38 gpm	1.4 lpm
290/390 PC Classic, 390 PC, NOVA 390 PC, 190 PC Express (17C384)	0.47 gpm	1.8 lpm
Maximum Tip Size		
190 PC Classic, 190 PC Express	0.019	0.019
290/390 PC Classic, 390 PC, NOVA 390 PC 190 PC Express (17C384)	0.021	0.021
Fluid Outlet	1/4 in. npsm	1/4 in. npsm
Cycles	700 per gallon	185 per liter
Generator Minimum	3000 W	3000 W
110–120V, A, Hz	1Ø, 13, 50/60	
220–240V, A, Hz	1Ø, 8, 50/60	
Dimensions		
Height		
Stand	18.5 in.	47 cm
Lo-Boy	22.5 in.	57.2 cm
Hi-Boy	28.25 in. (Handle down) 38.25 in. (Handle up)	71.8 cm (Handle down) 97.2 cm (Handle up)
Length		
Stand	16 in.	40.6 cm
Lo-Boy	26.5 in.	67.3 cm
Hi-Boy	23.25 in.	59.1 cm
Width		
Stand	14 in.	35.6 cm
Lo-Boy	20 in.	50.6 cm
Hi-Boy	20.5 in.	52.1 cm
Weight		
Stand	34 lb.	15.4 kg
Lo-Boy	59 lb.	26.8 kg
Hi-Boy	68.5 lb.	31.1 kg

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	US	Metric
Noise** (dBa) @ 70 psi (0.48 MPa, 4.8 bar)		
Sound pressure	90 dBa	
Sound power	100 dBa	
Materials of Construction		
Wetted materials on all models	zinc- and nickel-plated carbon steel, nylon, stainless steel, PTFE, Acetal, leather, UHMWPE, aluminum, tungsten carbide, polyethylene, fluoroelastomer, urethane	
Notes		
<i>* Startup pressures and displacement per cycle may vary based on suction condition, discharge head, air pressure, and fluid type.</i>		
<i>** Sound pressure measured 3 feet (1 meter) from equipment. Sound power measured per ISO-3744.</i>		

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 **WARNING:** Cancer and reproductive harm –
www.P65warnings.ca.gov.