



Simplex Manufacturing dba Simplex Aerospace  
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# Simplex Model 5200 Spray System

Hughes 269 Series







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# Simplex Model 5200 ▪ Spray System

## Hughes 269 Series

C e r t i f i c a t i o n s	
FAA STC #SR02276SE	H269 Series
Canada TC #4H12	H269 Series
Australia CAA Validation	H269 Series

F e a t u r e s & B e n e f i t s	
<p>Installation/removal in 30 minutes</p> <p>Flow controller allows operator to adjust chemical output.</p>	<p>Aft-mounted booms.</p> <p>Aerodynamic design results in low drag.</p> <p>Safety features include emergency jettison dump doors and pump stop controls.</p>

S p r a y S y s t e m D e t a i l s	
Average Tank Weight	120 lb / 54 kg
Capacity	90 gal / 341 L
Boom Span	27 ft / 8 m
Estimated Swath Width	45-55 ft / 14-17 m
Nozzle Ports	52 (1/4" NPT)
Vne	55 MPH / 47.79 KIAS

I n s t a l l a t i o n R e q u i r e m e n t s	E l e c t r i c a l R e q u i r e m e n t s
<ul style="list-style-type: none"> <li>Approved standard high skid gear</li> </ul>	<p>Current: 90 Amps</p> <p>Voltage: 28 VDC</p>

S i m p l e x S a l e s		
<p><b>Michael Finnegan</b>            Director of Business Development            Asia            mfinnegan@simplexmfg.com</p>	<p><b>Casey Zimmerman</b>            Director of Product Sales            North/South America,            Australia, and New Zealand            czimmerman@simplexmfg.com</p>	<p><b>Ian Cockburn</b>            Regional Sales Manager            Europe, Africa,            Russia, and Middle East            ian@simplexmfg.com</p>

