



TROUBLESHOOTING GUIDE **Release Notes**

Product Line: DRS 24 and 25

Category: Heaters; Nozzle and Diffuser

PROBLEM	SOLUTION
<ul style="list-style-type: none"> No nozzle heat (DRS 24& 25) 	<ul style="list-style-type: none"> To determine whether a heater is good or not, check with a multimeter: Terminal 2 and 6 on heater 53.0 Ω +/- 5.0. Terminal 3 and 4 on heater should have continuity (thermocouple). If heater is bad replace. Check heater fuse continuity. Check for broken wires on the inside of the heater head harness cap.
	Click here for Nozzle Heater Test & Installation Instructions
<ul style="list-style-type: none"> No Diffuser heat (DRS24) 	<ul style="list-style-type: none"> To determine whether a heater is good or not, check with a multimeter: Test across the two power leads, 26.0 Ω +/- 5.0. Single Diffuser Heater, 16.0 Ω +/- 5.0. Test for continuity across the two thermocouple leads. Check heater fuse continuity. Replace heater as required.
	Click here for Diffuser Heater Test & Installation Instructions
<ul style="list-style-type: none"> One of the Heater plates will not heat (DRS 25) 	<ul style="list-style-type: none"> To determine whether the heater is good or not, check with a multimeter: Test across the two power leads, 23.0 Ω +/- 5.0. Test for continuity across the two thermocouple leads. Check heater fuse continuity. Replace thermocouple as required. Replace heater as required.
<ul style="list-style-type: none"> DRS 24 and 25 Nozzle Heaters part number 	<ul style="list-style-type: none"> 0024.90.116
<ul style="list-style-type: none"> DRS 24 Double Diffuser Heater Assembly 	<ul style="list-style-type: none"> 0024.22.042 (2000 watt)
<ul style="list-style-type: none"> DRS 24 Single Diffuser Heater Assembly 	<ul style="list-style-type: none"> 0024.22.047 (3500 watt)

<ul style="list-style-type: none">• Drs 24 and 25 Heater Head Harness	<ul style="list-style-type: none">• 0024.02.187
<ul style="list-style-type: none">• Drs 24 HED and 25 XLT Heater Head Harness	<ul style="list-style-type: none">• 0024.90.046
<ul style="list-style-type: none">• Drs 25 Heater plate	<ul style="list-style-type: none">• 0025.01.044
<ul style="list-style-type: none">•	<ul style="list-style-type: none">•