



## Zlin Aircraft Pump Eligibilities



Weldon's Zlin Aircraft eligible pumps are designed, built, and tested to meet the demands of the aircraft. Whether original to the application or as a replacement, the same attention to quality is delivered.

Weldon pumps are built to the highest AS9100 standards and offer the quality and safety you are looking for in a pump. We provide a two-year warranty on new pumps and a one-year warranty on factory overhauled pumps when used in the intended application.



SAI GLOBAL  
AS9100  
Aerospace

### Weldon Pump Number

A8150-B1

### Airframe Eligibility

Zlin Z-143L (Moravan)

### OEM Number

### Replaces

### Usage

Fuel Boost

### Minimum Capacity

35 GPH (205 PPH) @  
4.5 PSIG @ 24 VDC

### Max Full Relief Pressure (No flow)

6.5 PSIG @ 24 VDC

### Test Fluid

Aviation Gasoline

### Max Current Draw

2.0 Amps

### Port Size

-6

### Weldon Pump Number

D8100-F

### Airframe Eligibility

Zlin Z-242L (Moravan)

### OEM Number

### Replaces

### Usage

Fuel Boost

### Minimum Capacity

High - 35 GPH (205 PPH) @  
14 PSI @ 27 VDC

Low - 15 GPH (88 PPH) @  
20 PSI @ 27 VDC

### Max Full Relief Pressure (No flow)

26 PSI @ 27 VDC

### Test Fluid

Aviation Gasoline

### Max Current Draw

3.0 Amps

### Port Size

-6

640 Golden Oak Parkway / Cleveland, Ohio 44146, U.S.A

FAA Repair Station No.: 2WPR261B / EASA.145.6706

Ph: 440.232.2282 / Web: WeldonPumps.com