

# WELDON

## PUMP™

### 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