

# WELDON

PUMP™

## Diamond Aircraft Pump Eligibilities



Weldon's Diamond 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 and installation criteria.



SAI GLOBAL  
AS9100  
Aerospace

### Weldon Pump Number

18002-B

### Airframe Eligibility

Diamond DA40 S/N 40.006 thru current, DA42-M S/N 42.M001 thru current, 42.AC001 thru current, DA40-F S/N 40.FC001 thru current, DA42 S/N 42.007 thru current

### OEM Number

### Replaces

5100-00-9

### Usage

Boost/Transfer

### Minimum Capacity

23.5 GPH (138 PPH) @  
14 PSIG @ 24 VDC

### Max Full Relief Pressure (No flow)

18 PSIG @ 24 VDC

### Test Fluid

Aviation Gasoline

### Max Current Draw

3.0 Amps

### Port Size

-6