

Waterman fuel pumps have won 95% of the following championships since 2005 • NHRA • IRL • NASCAR • USAC • WoO • ALL STARS  
Every winner of the Indianapolis 500 for the last thirty years has been equipped with a Waterman fuel pump.

The Waterman Brushless Fuel pump represents the very latest in technology and is one of the most efficient fuel pumps currently available. Custom built Brushless Motor and Controller, CAN BUS control option. Compatible with ALL fuel types including, E100 Ethanol, Diesel, Bio Diesel and all race fuels. 0-10 bar. Modular design enables choice of motor/gear options to suit flow/pressure.

**PT200-225** 300ltr/hr @ 5bar, 6amps @13.8vdc

**PT300-250** 450ltr/hr @ 5bar, 10amps @13.8vdc

**NAS240** NASCAR Approved Lift Pump, 45 US gal/hr @ 10psi

**NAS340** NASCAR Approved Lift Pump, 90 US gal/hr @ 10psi

Custom built pumps available. Please call for details on all Waterman products

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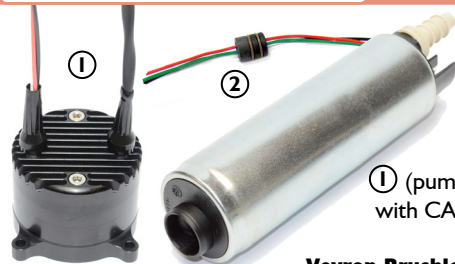
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**NAS340**

## BRUSHLESS TECHNOLOGY



**Brushless Motor Controller** 6-16vdc, 25amp max.

Suitable for any sensorless BLDC motor

① (pump, fan, blower) (16419)  
with CAN BUS option (16420)

**Veyron Brushless Pump** 455ltr/hr @ 5bar

(72.5psi) 10amp @ 13.8vdc. Suitable for many

popular fuel types including Ethanol E100, Diesel,

Bio-Diesel. Must be used with 16419 (11835)

② **Veyron Brushless Pump Kit** including Controller, Filter and Wiring Loom. (11836)

## REGULATORS, FILTERS & FITTINGS



**5 bar VAG type regulator** 3 way housing including AN-6 fittings (13506)

⑤ **5 bar VAG type regulator** 2 way housing including AN-6 fittings (13507)

⑥ **Adjustable VAG type regulator** 4 way housing including AN-6 fittings (13513)

⑦ **Adjustable VAG type regulator** high flow motorsport version, 1-6 bar (13504)

⑧ **10 Micron High Flow Billet Filter with Fuel sampling kit**, includes AN-6 Quick Disconnect Fitting (AN-6 male) and 1m hose. (12818)



⑨ **AN-6 Male to 8mm Barb** converts 8mm barb to AN-6 Male (15801)

**AN-8 Male to 15mm Barb** converts 15mm barb to AN-8 Male (15822)

⑪ **Bayonet Type Dry Break Coupling** Viton seals, AN-6 Male Pair (15832)

**Bayonet Type Dry Break Coupling** Viton seals, ORB-6/AN-6 Male Pair (15836)

**Bayonet Type Dry Break Coupling** Viton seals, AN-8 Male Pair (15833)

**Bayonet Type Dry Break Coupling** Viton seals, AN-10 Male Pair (15834)

⑮ **65 Micron Pleated stainless steel pre-filter** AN-8 Female. 50x35mm (12801)

## BOSCH 044 ACCESORIES

**M18 x 1.50mm to AN-8 Adapter Kit** to suit Bosch 044 Pump (15815)

⑩ **Bypass Valve 2-3psi** AN-6 Male suitable for Ethanol/Methanol/Diesel (15820)

⑫ **Check Valve ORB-6 to AN-6**, Suitable for Ethanol, Diesel (15828)

⑬ **60 Micron pre-filter** M18x1.5mm to suit Bosch 044. 100x54mm (12803)

⑭ **Check Valve Adapter** to suit Bosch 044 Pump. AN-6 Male, Black (15830)

⑮ **Bosch 044 Dual Mount Billet kit** including all fittings. (11850)

For full range of Bosch 044 accessories please call or see website

## ANTI SURGE KITS



The Protec Anti-Surge kit eliminates fuel surge and reduces the risk of cavitation in the primary pump. The bypass valve controls the pressure inside the pot, any excess fuel is then returned back to the main fuel tank.

Supplied with Pump Kit (11834 or 11846) and Collector Pot (90035) Compatible with all fuel types including Ethanol.

**Collector Pot** 1 1/2 ltr, 3 x AN-6, 1 x AN-8, 100mm dia x 200mm (90030)

③ **Collector Pot** Including 3psi Bypass Valve (90035)

④ **Anti Surge Kit** Including L3LM Pump, supports over 850HP (n/a) (90036)

**Anti Surge Kit** Including Bosch 044 Pump, supports to 750HP (n/a) (90037)

## FUEL PUMPS



⑮ **240 Series** 185ltr/hr @ 0.7bar (10psi) Internal check valve (0700-0240)  
AN6 Male suitable for pressurised collector pot applications

⑰ **LPO1** 175ltr/hr @ 0.21bar (3-4psi) Internal check valve, AN-6 Male (0700-0000)

⑱ **LP90** 175ltr/hr @ 0.21bar (3-4psi) Internal check valve, AN-6 Male (0700-0090)

⑲ **LPVW VAG Type**, 125ltr/hr @ 0.21bar (3-4psi) 9mm Barb (0700-0010)

⑳ **LPAC AC Type**, 150ltr/hr @ 0.21bar (3-4psi) 9mm Barb (0700-0101)

**Bosch 0580254044** 200ltr/hr @ 5bar (72.5psi), supports 650 HP (11844)

**Bosch 0580254979** 165ltr/hr @ 5bar (72.5psi), supports 500 HP (11845)

㉒ **Pierburg L3LM** 300ltr/hr @ 5bar Ethanol, Diesel compatible (0705-0300)

## PHANTOM FUEL PLATE

Fits any 6"x10" application, accepts Aeromotive Phantom kit, fuel level sender option, standard filler neck supplied. (remote fill option) Suitable for a large range of fuel cells.\* (90038)  
\* Aeromotive Phantom Kit not included.  
Order separately part no. 18688/18689



## EXPLOSION SUPPRESSANT FOAM

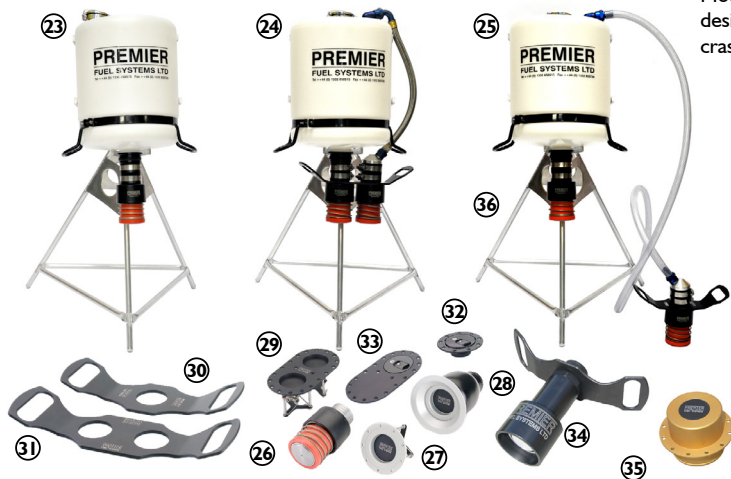
Internal Explosion Suppressant Safety Foam. Reduces fuel surge and eliminates slosh. Supplied in 10 litre cubes.

**Type II Yellow** 10 litre cube (9002-0101)

**Type III Blue** 10 litre cube (9002-0102)



## REFUELLING



| Options         | Part No.    | Part No.    | Part No.    |
|-----------------|-------------|-------------|-------------|
| 1 1/2" Straight | (0105-3800) | (0110-3800) | (0120-3800) |
| 1 1/2" 45°      | (0105-3845) | (0110-3845) | (0120-3845) |
| 2" Straight     | (0105-5700) | (0110-5700) | (0120-5700) |
| 2" 45°          | (0105-5745) | (0110-5745) | (0120-5745) |

All Shown with optional Refuelling Bottle Stand (0160-2500)

Premier has been operating for over 35 years in the Motorsport industry. Providing the highest levels of design, development and manufacture of flexible safety crash resistant fuel systems and refuelling equipment.

## PREMIER FUEL SYSTEMS LTD

- 26 Male Refuelling Valve
- 27 Single Female Refuelling Valve
- 28 Female Refuelling Valve & Manifold
- 29 Twin Female Refuelling Valve
- 30 Single Refuelling Valve Handle
- 31 Twin Horizontal Refuelling Valve Handle

| 1 1/2" Valve | 2" Valve    |
|--------------|-------------|
| (0010-3800)  | (0010-5700) |
| (0010-3810)  | (0010-5710) |
| (0010-3815)  | (0010-5715) |
| (0010-3820)  | (0010-5720) |
| (0020-3810)  | (0020-5710) |
| (0020-3820)  | (0020-5720) |

- 32 9 Hole 4" PCD Flush Filler Cap
- 33 Flush Filler on Twin Valve Flange
- 34 Historic Refuelling Valve Probe
- 35 Historic Refuelling Valve Car Side
- 36 Refuelling Bottle Stand Remote Breather DI2 QD, Male 2"

|             |
|-------------|
| (0040-0400) |
| (0040-0420) |
| (0010-9000) |
| (0010-9050) |
| (0160-2500) |
| (0125-5700) |

### FIA REFUELLING RIG AND ASSOCIATED PARTS

- 37 FIA Refuelling Rig Assembly (200ltr) (0200-0000) (FIA Appendix J 252-7)
- 38 Refuelling Rig Leg Assembly (0230-0000)
- 39 1 1/2" Smooth Bore Fill Hose x 5m (4500-3800)
- 40 1 1/2" Smooth Bore Vent Hose x 5m (4505-3800)
- 41 FIA Restrictor 33mm (FIA Appendix J 258-3)
- 42 FIA Restrictor 29.5mm (FIA Appendix J 258)
- 43 FIA Restrictor 38mm (ACO Appendix A/10) (0020-3800)
- 44 Refuelling Rig Flame Arrestor Assembly (0200-0000)
- 45 Discriminator Valve (0210-0200)
- 46 -32 Wiggins Clip x 2 (5100-0032)
- 47 Refuelling Rig Flame Trap Manifold (0210-0300)
- 48 Refuelling Rig Flame Trap 'U' Section (0210-0900)
- 49 Refuelling Rig Heat Reflecting Cover (0200-0200)
- 50 FIA Refuelling Rig Sight Gauge (0202-1250) (FIA Appendix J 258)
- 51 FIA Vent Hose Drain Bottle (0240-0000)

### FIA REFUELLING RIG SNAPLOCK ACCESORIES

- 49 FIA 1 1/2" Self Closing Valve (0201-3000)
- 50 1 1/2" Snaplock to 1.5" Hose (0073-3833)
- 51 1 1/2" Snaplock to 57mm Hose (0073-3857)
- 52 1 1/2" Snaplock to Dust Plug (0071-3800)
- 53 1 1/2" Snaplock to Dust Cap (0070-3800)
- 54 1 1/2" BSP Male to 1 1/2" Snaplock (0072-3838)



## FUEL BLADDERS



FIA FT3 1999 Approved Fuel Bladders. All Bladders are supplied with Safety Foam and Flange, including Pickup, Breather and Return.

| Options               | Part No.    | Aeromotive Phantom* Part No. | Aluminium Case Part No. |
|-----------------------|-------------|------------------------------|-------------------------|
| 30ltr 250x400x360mm   | (1120-0030) | (1100-0030)                  | (1150-0030)             |
| 45ltr 250x550x385mm   | (1120-0045) | (1100-0045)                  | (1150-0045)             |
| 60ltr 250x650x430mm   | (1120-0060) | (1100-0060)                  | (1150-0060)             |
| 80ltr 250x750x555mm   | (1120-0080) | (1100-0080)                  | (1150-0080)             |
| 100ltr 300x750x510mm  | (1120-0100) | (1100-0100)                  | (1150-0100)             |
| 120ltr 300x850x535mm  | (1120-0120) | (1100-0120)                  | (1150-0120)             |
| 180ltr 300x1000x680mm | (1120-0180) | (1100-0180)                  | (1150-0180)             |

\* Aeromotive Phantom Kit not included. Order separately part no. 18688/18689

### OEM/CUSTOM FUEL BLADDERS

Custom Fuel Bladders made to order to any specific requirements



### Replacement Bladder Complete System

| Options                            | Part No.    | Part No.    |
|------------------------------------|-------------|-------------|
| Mitsubishi 80ltr Underfloor EVO IV | (1200-0452) | (1200-0450) |
| Mitsubishi 80ltr Underfloor EVO X  | (1200-0462) | (1200-0460) |
| Porsche 996 100ltr                 | (1200-0522) | (1200-0520) |
| Porsche 997 100ltr                 | (1200-6002) | (1200-0600) |
| Subaru N11/12 80ltr Underfloor     | (1200-0502) | (1200-0500) |
| Subaru N14/15 80ltr Underfloor     | (1200-0512) | (1200-0510) |
| Ferrari F40 R/H & L/H              | (1200-0640) | n/a         |

See website for complete range and details on all Fuel Bladders.

### SENDER UNITS

|                       |             |
|-----------------------|-------------|
| Sender Gauge          | (0651-5100) |
| Sender Unit 4" - 12"  | (0650-1204) |
| Sender Unit 12" - 24" | (0650-2412) |
| Sender Unit 24" - 36" | (0650-3624) |
| Sender Unit 36" - 48" | (0650-4836) |



### FUEL BLADDERS FOR HISTORIC RACE & RALLY

Ford GT40 tank



As OE supplier to many car manufacturers, Premier can supply fuel cells from original drawings to suit many popular historic models.

**Metro 6R4** (1200-0645)

**BMW E30** (In Boot) (1200-0630)

**Porsche Any Model**

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Willow Industrial Park, Castle Donington,  
Derby, DE74 2NP.

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