Statement Of Suitability For
Rapid Spray Diesel Tanks

Diesel tanks manufactured by Rapid Spray, Singleton NSW, are suitable to be used for the transport of Diesel Fuel in Australia.

Rapid Spray diesel tanks are made from a material specifically designed for use in rotationally moulded diesel tanks. This material has been tested to ensure it meets the mechanical and chemical resistance requirements of International Regulations ECE R34.01 Annex 5 Section 5.0 and European Directive 2000/8/EC.

The anti static lead supplied on all Rapid Spray diesel tanks exceeds the requirements of AS1940-2004 and AS2809.2-2008.

Filler caps and vents supplied on Rapid Spray diesel tanks comply with AS 1940-2004.

Diesel fuel is NOT classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (As stated by fuel company MSDS)

Diesel fuel is NOT classified as a Flammable Liquid in Australia; it has the lower classification of ‘Combustible Liquid C1’. (As stated by fuel company MSDS)

Rapid Spray Diesel Tanks are NOT subject to the requirements of AS NZS 2906-2001 as they are all designed to contain a volume greater than 25 Litres.
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Introduction

Congratulations on your purchase of a Rapid Genius Diesel Tank. This tank has been designed to provide a long and trouble free experience for the operator. Please read this handbook carefully before attempting to operate your diesel tank.

Warnings

1. When mounting to any vehicle. Ensure that you have read the Vehicle Owner’s Manual and that you comply with all weight restrictions specified by the vehicle manufacturer as overloading can cause injury or death.

2. To ensure your own safety and that of your employees if applicable, you must comply with all relevant environmental, workplace health and safety legislation and codes of practice including the requirements of AS1940-2004 (the storage and handling of flammable and combustible liquids.)

3. Ensure tank is firmly secured in an appropriate manner. Where applicable tank mounting may need to be designed/approved by an engineer.

4. Care should be taken at all times, particularly when operating on rough or steep terrain. Drivers should be aware of the effects of fluid surge at all times. (This can be minimized through the use of Rapid Sprays innovative ball baffle system.)

5. Personal Protection Equipment must be worn if required.

6. Improper or careless use of this tank can cause serious injury or death. Minors should never be allowed to use this tank.

7. Tank is a confined space. Ensure compliance with WHS requirement if entering tank.

8. You must be in good mental health to operate this tank, and not be under the influence of alcohol or any drugs that could impair your vision, physical strength, dexterity, judgement, or other mental capacity.

9. This diesel unit is designed and manufactured solely for the purpose of carrying and pumping diesel. Under no circumstances should it be used for any other purpose.

10. Before using the diesel unit, carefully read and ensure you understand the contents of this manual and any other manuals supplied with the unit.

11. Before operating the diesel unit read all the safety warnings which are attached to the various parts of the machine. Refer to page 8, for the wording of these warnings.

12. Never allow an inadequately trained person to operate the diesel unit.

13. Ensure the capacity of the vehicle is suitable for the loaded mass of the diesel unit. Refer to the vehicle operator’s manual for the safe working loads and relevant safety instructions.


15. The use of protective clothing or equipment to prevent physical contact with diesel fluid is highly recommended.

16. This unit should never be left unattended while it is being filled or pump is operating.

17. Before attempting to fill the tank at a service station, consult the operator or available signage for the correct procedure.

18. Do not store diesel unit within or next to a dwelling or garage attached to a dwelling.

19. Store diesel unit in a well ventilated open area.

20. The storage shall not be in proximity to any heating or ignition source.

21. No combustible waste material or residues shall be permitted to remain in or around areas in which diesel is stored or decanted.

22. Any spillage shall be cleaned up immediately and materials used in the clean-up shall be disposed of safely and in accordance with any relevant local regulations.
# Risk Assessment Sheet

<table>
<thead>
<tr>
<th>Task</th>
<th>Hazards</th>
<th>Risk</th>
<th>Control Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partially fill tank with diesel, connect 12 volt transfer kit (If applicable) &amp; test operation of unit.</td>
<td>Manual handling; slips, trips or falls; electricity; static.</td>
<td>Medium</td>
<td>Concentrate on the task at hand; follow safe manual handling techniques: don’t lift on your own if &gt;20kg, bend knees &amp; keep back straight; keep fingers clear; keep unit at least 8m from overhead power lines; use supplied earth lead in specified manner; tank mounting to comply with relevant codes of practice and transport authority requirements.</td>
</tr>
<tr>
<td>Check weather conditions &amp; select the appropriate PPE to suit operation of the unit</td>
<td>Manual handling; slips, trips or falls; diesel contact and fumes/vapours.</td>
<td>Low</td>
<td>Use PPE as per the chemical requirements in the Material Safety Data sheet – coveralls, gloves, safety footwear, glasses &amp; respirator; follow safe manual handling techniques.</td>
</tr>
<tr>
<td>Fill the diesel tank</td>
<td>As above; diesel fumes, diesel spillage, diesel vapour and combustibility; weather conditions; untrained operators; tank not secured; tank used for non diesel products</td>
<td>Medium</td>
<td>Follow the relevant Environment Protection Authority requirements; fire extinguisher on hand – CO2 or powder; keep other personal away unless wearing appropriate PPE; check load security; operate with diesel only in accordance to &quot;DIESEL ONLY&quot; sticker.</td>
</tr>
<tr>
<td>Check that transport vehicle is safe before use i.e. wheel nuts, tyre pressure, bearings, tow hitch, service history, etc. Operate diesel unit.</td>
<td>As above; loss of load; heat or cold; noise of pump &amp; vehicle; exceeding load limit of vehicle; load security; hose entanglement; exhaust fumes; terrain.</td>
<td>High</td>
<td>As above; wear clothes to suit heat &amp; cold; wear hearing protection if noise &gt;85dBA; follow the manufacturer’s safe operation instructions for the vehicle and transfer unit; don’t overload-diesel; weighs approx. 0.85kg for every litre; secure load to vehicle; check earth straps; hoses tidy.</td>
</tr>
</tbody>
</table>
### Task Hazards Risk Control Measures

<table>
<thead>
<tr>
<th>Task</th>
<th>Hazards</th>
<th>Risk</th>
<th>Control Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean up, maintenance &amp; storage</td>
<td>As above. Confined space inside tank</td>
<td>High</td>
<td>As above: continue to wear PPE for clean up; follow state legislation &amp; AS2865:2001 safe working in a confined space guidelines; store tank a dry well ventilated area.</td>
</tr>
</tbody>
</table>

### WARNING

THIS TANK IS CLASSIFIED AS ‘MINOR STORAGE’ FOR CLASS C1 COMBUSTIBLE LIQUIDS WHEN OPERATED CORRECTLY IN COMPLIANCE WITH AS1940-2004.

BEFORE USING THIS TANK – OPERATORS SHOULD FAMILIARISE THEMSELVES WITH THE REQUIREMENTS OF THIS STANDARD.
Warning Notices

A copy of stickers attached to the tank are shown below. Please ensure that these instructions are followed. Safety decals should be kept clean and legible at all times. If any decals are missing or unreadable, they should be replaced by ordering new decals from your RAPID SPRAY dealer using the parts numbers shown. Replacement decals are supplied FOC.

Code: CHA009

Code: CHA008

CAUTION

- Do not exceed vehicle manufacturers loading, towing or lifting specifications and regulations.
- Ensure tank is firmly secured in an appropriate manner.
- Use caution at all times, particularly when driving on rough or steep terrain.
- Comply with chemical manufacturers safety requirements and all relevant legislation.

Know Your Diesel Tank

DELIVERY NOZZLE  PUMP SUCTION FILTER  PUMP ON/OFF SWITCH

STRAP DOWN POINTS  NOZZLE LOCK-OUT TAB  LOCKING TAB FOR DIESEL LID

4M POWER CABLE WITH BATTERY CLIPS
ADLC001CCF - Pad lockable non-vented diesel filter lid with strainer and anti-loss chain

SPLASH RESISTANT BREATHER: NO MAINTENANCE REQUIRED!
ADLB060 - Small splash resistant breather
ADLB140 - Large splash resistant breather

‘CLEAN BREATHE’
ADLBF - ‘Clean Breathe’ washable filter only. Can be retrofitted to any Rapid Spray anti-splash diesel breather
Operation

Your diesel unit is supplied with a comprehensive pump use and maintenance manual (Located at the end of this manual in Appendix 1). Be sure to have read and understood its contents prior to operation. The information below is in addition to this manual and must be read and understood before attempting operation.

1.1 SET UP AND INSTALLATION

1.12 MOUNTING. Your diesel tank comes assembled and ready for operation; however before operation it is important that you ensure tank is mounted/installed correctly.

- There are two main ways of securing your tank.
- Tank comes with moulded in recessed areas for strapping down lengthways.
  PLEASE NOTE: This method is designed as a temporary means of securing tank to vehicle in situations where tank needs to be removed frequently.
- For more permanent installations, or for fitting tank to RAPID DIESEL forklift-able frames, brass inserts have been moulded into the base of the tank. When using these inserts to mount your tank, ensure you use the correct length bolt for the task, to prevent damage to the tank.

1.13 PRE-OPERATION CHECK. Before operating unit, perform a pre-operation check to ensure that damage has not occurred during delivery of the unit.

- Check all fittings and hoses for tightness and damage.
- Check tank, including base for any excess abrasion or transport damage.
- Check electrical leads, note any abnormalities or damage.
- Remove filler Cap and filter and gun from holder. Ensure all moving parts operate freely.

1.14 CONNECT TO POWER SOURCE (WHERE APPLICABLE). If your unit is fitted with a transfer kit, it is essential that transfer kit is connected to a power source in accordance with local Electrical and vehicle safety legislation. When connecting your transfer kit please note the following points.

- For 12/24VDC transfer kits, use appropriate vehicle power source or supply. (12 or 24V)
- It is strongly recommended that a Qualified Auto Electrician be contacted if connecting transfer kit to vehicle power source permanently.
- All installations must be fused appropriately in accordance with pump manufacturer’s specifications. (See pump manufacturers manual supplied)
- If mounting unit to vehicle permanently, it is recommended that a moulded pair type Anderson plug rated to at least 50A be used.
- All 240V installations must be completed by a qualified electrician.
1.2 OPERATION

1.21 TANK FILLING PROCEDURE. The following procedure is recommended for filling tank.

- Ensure tank is in an adequately ventilated area.
- Use earth lead supplied, to ground tank to earth stake or earth point provided at refuelling depot.
- Remove filler cap, do NOT remove filter.
- Insert supply nozzle into filler opening and operate supply to fill tank to desired level.
- Remove fill nozzle and replace cap.
- Remove static lead.

1.22 TEST UNIT. Before using unit for refuelling, it is recommended that you check operation of the unit by inserting the nozzle into the tank filler neck and running the pump for a short period of time.

1.23 REFUELING. When refuelling other vehicle with your Rapid Diesel tank, it is recommended that you follow the procedure listed below.

- Ensure tank is in an adequately ventilated area, and within reach of your refuelling hose.
- Using supplied static lead, ground tank to be refuelled, by attaching the lead to chassis or other metal component near tank.
- Remove fuel cap of tank to be refuelled and insert nozzle.
- Turn pump on and operate nozzle until tank has reached desired level. (IMPORTANT: Auto Nozzle will shut off automatically when tank is full. NEVER leave tank or Nozzle unattended while filling)
- Turn off pump. (NOTE: during the course of normal operation, pump will operate in bypass mode, if nozzle is shut or restricted. This is usually indicated by a change in pump tone (noise). It is NOT recommended that pump be allowed to bypass for more than 3min. Doing so can irreparably damage the pump and will void warranty.)
- Remove nozzle and replace filler cap.
- Disconnect static lead.

1.24 PACK UP AND DECONTAMINATION. After you have completed refuelling procedure for the day ensure you pack nozzle and delivery hose away neatly to prevent tangles or hose kinks and to make it easier to access for future use. If any spillage has occurred during refuelling operations, ensure this is cleaned up in accordance with local environmental and safety regulations.

**IMPORTANT NOTE:** Store Diesel unit only in a dry well ventilated area, free of any sources of fuel or ignition.
Maintenance

This information is in addition to pump maintenance information included in supplied pump manual.

Your Rapid Diesel unit has been designed and built to require minimal maintenance, however it is recommended that you follow these procedures to ensure this remains so.

Tank Unit

Periodically check external condition of tank for any scratch or scuff marks that may have occurred during operation.

Hose

Check hose condition for nicks or abrasion. If any markings are present, it is strongly recommended that you replace your hose immediately.

Fittings

Check all fittings for tightness and presence of leaks.

Filter

Check filter for cleanliness and condition. Flush or replace if necessary.

Pump

The pump is designed for minimal maintenance; however it is recommended that you observe the following precautions:

**Daily:** Keep the pump exterior clean to help identify leaks, check the connections/joints sealing and repair any leakage immediately, if necessary. Check the electrical cable conditions: if damages/cuts or other defects are recognized, it is necessary to replace the cable with a new one.

Check the conditions of suction and discharge hoses: if fissures, cuts, bulges or other damages are recognized, it is necessary to replace the hose with a new one.

**Weekly or every 5 hours of work:** Inspect and/or clean the strainer integrated in the body pump: a clogged strainer will reduce the fuel flow delivery and the pump lifetime; to disassemble the retainer unscrew the plug (2) and remove the strainer from its seat (6), clean by air-blast spray or flush/wash out, then reassemble the strainer and the plug.

**Every 2 years:** It is recommended that you replace the discharge hose.

Disposing of contaminated materials

Don't disperse contaminated parts into the environment. Refer to local regulations for proper disposal of contaminated parts and materials.
## Trouble Shooting

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Possible Cause</th>
<th>Remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor does not run</td>
<td>No electrical power to pump</td>
<td>Check electrical connections, extension cable (If applicable) and fuse.</td>
</tr>
<tr>
<td>Motor runs slowly with low fuel flow</td>
<td>Low voltage supply</td>
<td>Ensure all cables and extensions are minimum 2×4mm². Test power supply and ensure adequate voltage min-11.5V</td>
</tr>
<tr>
<td>Motor runs, but no fuel delivery</td>
<td>Tank level too Low</td>
<td>Add fuel to tank</td>
</tr>
<tr>
<td></td>
<td>Clogged suction line or filter</td>
<td>Clean suction line and filters</td>
</tr>
<tr>
<td></td>
<td>Air leak in suction side</td>
<td>Check all joints for leaks</td>
</tr>
<tr>
<td>Pump makes squealing/scratching sound while running</td>
<td>Dirt or debris entering pump chamber</td>
<td>Remove end cover by first undoing the three socket head screws and lifting off cover. Clean impellor and vanes taking care to remove any particles caught between the ends of the vanes and the housing. Take care not to over tighten screws when reassembling.</td>
</tr>
<tr>
<td>Air lock in fuel nozzle</td>
<td>Empty tank completely below suction hose line</td>
<td>Undo delivery nozzle, run delivery hose back into tank, run pump. If fuel comes through the hose, re-attach fuel nozzle and repeat process to check fuel is passing through delivery nozzle.</td>
</tr>
</tbody>
</table>
Pump Spare Parts

Spare Parts for Units fitted with 45L/Min pump - ADPF045V012P

Parts List

<table>
<thead>
<tr>
<th>Pos</th>
<th>Qty</th>
<th>Description</th>
<th>P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Bracket + screw kit</td>
<td>CRF695000</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Gaskets kit</td>
<td>CRF695001</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Rotor + vanes kit</td>
<td>CRF695002</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>Pump body 40 lt.</td>
<td>CRF210001</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>By-pass valve kit</td>
<td>CRF695003</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>Strainer</td>
<td>CRF217001</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>24 Vcc motor</td>
<td>CRF460002</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>12 Vcc motor</td>
<td>CRF460001</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>Switch cover kit</td>
<td>CRF695004</td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>Switch</td>
<td>CRF425001</td>
</tr>
<tr>
<td>10</td>
<td>1</td>
<td>Cord 2x4-4mt.+clamps</td>
<td>CRF400003</td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>15A fuse (24Vcc motor)</td>
<td>CRF450002</td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>25A fuse (12Vcc motor)</td>
<td>CRF450001</td>
</tr>
</tbody>
</table>

Troubleshooting

<table>
<thead>
<tr>
<th>Troubles</th>
<th>Possible Cause</th>
<th>Corrective Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor does not run</td>
<td>No electrical power to pump</td>
<td>Check electrical connections, extension cable and fuse.</td>
</tr>
<tr>
<td>Motor runs slowly and low fuel flow</td>
<td>Low voltage in the electric line</td>
<td>Bring the voltage in the correct limits</td>
</tr>
<tr>
<td>Motor runs, but no fuel delivery</td>
<td>Tank level low</td>
<td>Add fuel to tank</td>
</tr>
<tr>
<td></td>
<td>Clogged suction line</td>
<td>Clean suction line</td>
</tr>
<tr>
<td></td>
<td>Air leak in system</td>
<td>Check all joints</td>
</tr>
</tbody>
</table>

Warranty

The product is guaranteed in accordance with statutory/country-specific regulations, only when it is used for the designed purpose. The warranty period shall begin on the date of purchase with an original sales receipt. The warranty is limited to demonstrable defects that can be attributed to workmanship and/or material; the buyer will pay for any transport costs and will bear any transporting risks responsibility. Failure/defects resulting from normal wear, incorrect and/or improper use, erroneous connections of the device, malfunctions or modifications (without our written authorization) are not covered by the warranty. The manufacturer exclude any additional liability, in particular for subsequent ware or persons damages arising from the use of the product.
Spare Parts for Units fitted with 60L/Min pump - ADPF060U012P

**Parts List**

<table>
<thead>
<tr>
<th>Pos</th>
<th>Qty</th>
<th>Description</th>
<th>P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Bracket + screws kit</td>
<td>CRF695005</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Gaskets kit</td>
<td>CRF695001</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Rotor + vanes kit</td>
<td>CRF695002</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>Pump body 60lt.</td>
<td>CRF210002</td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>60 lt. by-pass valve kit</td>
<td>CRF695016</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>Strainer</td>
<td>CRF217001</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>24Vcc motor</td>
<td>CRF460102</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>12Vcc motor</td>
<td>CRF460101</td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>Cover FLC 60 DC kit</td>
<td>CRF695017</td>
</tr>
<tr>
<td>10</td>
<td>1</td>
<td>FLC 60 DC holder kit</td>
<td>CRF695018</td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>ON/OFF switch</td>
<td>CRF425001</td>
</tr>
<tr>
<td>12</td>
<td>1</td>
<td>Cord 2x4 4mt + clamps</td>
<td>CRF400003</td>
</tr>
<tr>
<td>13</td>
<td>1</td>
<td>25A fuse (12Vcc motor)</td>
<td>CRF450001</td>
</tr>
<tr>
<td>13</td>
<td>1</td>
<td>15A fuse (24Vcc motor)</td>
<td>CRF450002</td>
</tr>
<tr>
<td>14</td>
<td>1</td>
<td>Suction hose</td>
<td>CRF990201</td>
</tr>
<tr>
<td>15</td>
<td>1</td>
<td>Autom. nozzle 60 Lt/min</td>
<td>CRF320601</td>
</tr>
<tr>
<td>15</td>
<td>1</td>
<td>Man. nozzle 80 Lt/min</td>
<td>CRF321601</td>
</tr>
<tr>
<td>16</td>
<td>1</td>
<td>Delivery hose 1”-4 mt</td>
<td>CRF990104</td>
</tr>
</tbody>
</table>

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Rapid Diesel by Rapid Spray
Spare Parts

For Units fitted with 80L/Min pump

ADPT080V1P – 12 volt 80 l/min with battery cables
ADPT080V2P – 24 volt 80 l/min with battery cables

<table>
<thead>
<tr>
<th>P/N</th>
<th>Included Parts</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTH990810039</td>
<td>8, 9</td>
<td>Vane and Spring Hit</td>
</tr>
<tr>
<td>CTH990810011</td>
<td>13, 14</td>
<td>Bypass Hit</td>
</tr>
<tr>
<td>CTH990810020</td>
<td>3, 4, 5</td>
<td>Filter Hit</td>
</tr>
<tr>
<td>CTH990810042</td>
<td>10, 15, 16</td>
<td>Rotor Vane Hit</td>
</tr>
</tbody>
</table>
## Parts List

<table>
<thead>
<tr>
<th>Pos</th>
<th>Qty</th>
<th>Description</th>
<th>P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6</td>
<td>Screw 6x8</td>
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</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Filter Cover</td>
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<td>3</td>
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<td>Rubber Seal</td>
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<td>O-ring</td>
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<td>Filter Screen</td>
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<td>6</td>
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<td>Pump Body</td>
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<td>Vane</td>
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<td>By-pass</td>
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<td>CTP620935014</td>
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<td>Screw 5 x 25</td>
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<td>Relay - 12 V</td>
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<td>22</td>
<td>1</td>
<td>Relay - 24 V</td>
<td>CTP620100140</td>
</tr>
<tr>
<td>23</td>
<td>1</td>
<td>Motor Cover</td>
<td>CTP615810100</td>
</tr>
<tr>
<td>24</td>
<td>2</td>
<td>Screw 5 x 40</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>1</td>
<td>Switch</td>
<td>CTP620200010</td>
</tr>
<tr>
<td>26</td>
<td>2</td>
<td>Glands</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>2</td>
<td>Leads</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>2</td>
<td>Alligator clips</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>1</td>
<td>Rotor</td>
<td>CTP615810023</td>
</tr>
</tbody>
</table>
Accessories

ADGA20 - 3/4" Auto Shut-off gun to suit 45L/min diesel pumps
ADGA25 - 1" Auto Shut-off gun suit 60L/min diesel pumps

ADLC001CCF - Non-vented lockable diesel filler lid, includes filter and anti-loss chain

ADFMM25D4 - Heavy Duty 4-Digit manual flow meter
ADFPE25D5 - 5-Digit digital flow meter

ADPF045V12P - Fluid 40l/min pump only
ADPF060V12P - Fluid 60l/min pump only

CFSB20M20F - 3/4" Hose Swivel, 3/4" MBSP to 3/4" FBSP
CFSPB25M25F - 1" Brass Hose Swivel, 1" MBSP to 1" FBSP
Options

ADPF060V3K - Fluid 240 Volt Diesel Pump Kit
- 60 L/min 240 volt diesel pump kit
- 6 metres of 25mm anti-static delivery hose with anti-kink spring + auto shut-off nozzle
- 2 metres of 25mm suction hose
- Made in Italy
- 2 year warranty

ADPX040V1P - Dieselflo® 12 Volt 40 L/m Pump
- 12 volt 40 litres/min open flow rate
- Improved heavy duty switch
- Redesigned integrated bypass valve
- Supplied with suction filter
- 3/4" BSP ports
- Self priming
- Reliable & compact
- 4 metres of electrical cable with battery clips

ADPT080V1K / ADPT080V2K - Svelto Pump Kits (Suits 800 litre units and above)
- 80 L/min diesel pump kit
- Available in 12 & 24 volt models
- 6 metres of 25mm anti-static delivery hose with anti-kink spring + auto shut-off nozzle
- 4 metres of power cable included
- 2 metres of 25mm suction hose
- Integrated bypass valve in pump
- Self priming for ease of use
- 4 metres of electrical cable with battery clips
- Made in Italy

ADC30M25F - Diesel Filter Holder & Cartridge Kit
- Aluminium filter holder supplied with water & sediment filter cartridge

Forkable Galvanised Steel Frames
- Easy to load convenience
- Strong hot dip galvanised steel construction
- Bolts directly to tank for secure mounting
- Anti-theft
Options

**ADZF6M20 / ADZF10M20 / ADZF6M25 / ADZF10M25 - Diesel Hose**
- Choose from 6 & 10 metre hose lengths
- Choose from 3/4” and 1” hose diameter
- High quality diesel grade hose with crimped fittings
- Hose kinking prevented by anti-kink spring

**ARB195 / ARB355 - Ball Baffles®**
- Small Ball Baffle ø195mm – suits 250mm lid opening
- Large Ball Baffle ø355mm – suits 450mm lid opening

**ADLM10M - Genius Fuel Level Gauge**
- Easy to read fuel level gauge
- Fits neatly beside filler cap
Options

Enviro Genius™ Diesel Bund for 400L Genius Diesel Units

Add this bund to your 400 litre genius for extra environmental protection

Simple clip-fit lock system
Integrated strap mount system
Easy lift handles
Retains 110% of primary capacity
Snug fit to tank reduces water entry to bund
Impact resistant UV stabilised poly
Protective spill containment system

Dimensional Drawing – ADB004000G
Warranty

Warranty Policies and Procedures

The following warranty is the only warranty applicable to RAPID SPRAY products, and to the maximum extent permitted by law, overrides any other conditions or warranties expressed or implied on RAPID SPRAY products.

Other than legislative obligations to the contrary, RAPID SPRAY will not be liable for and incidental or consequential damages arising from the ownership or use of a Product.

No person, including any dealer or representative of RAPID SPRAY is authorized to make any representation or warranty on behalf of RAPID SPRAY in addition or inconsistent with these provisions. Purchasers to whom these provisions apply agree to hold RAPID SPRAY not liable for claims by their customers in excess of the obligations of RAPID SPRAY expressly set forth herein.

NOTE: All tank and spray systems must have their warranty activated by returning warranty card located at the end of this document within 21 days of purchase by the end user.

The Warranty

All products sold by RAPID SPRAY are guaranteed to be free from defect in materials workmanship or manufacture for a period of 12 months from the initial date of purchase, excepting the following exclusions;

FLUID pumps distributed by RAPID SPRAY are covered by a 2 year guarantee from date of purchase.

Any parts/products found by RAPID SPRAY to be defective, either in material or workmanship will be replaced or repaired within this period, at no cost to the initial purchaser if following conditions are met:

• The item has been operated in accordance with all instructions provided.
• Item is still owned and operated by original purchaser.
The following things are expressly excluded from the above warranty.

<table>
<thead>
<tr>
<th><strong>Abuse</strong></th>
<th>Failure as a result of neglect, such as improper operation. Lack of maintenance or continued operation after discovery of a defect that leads to further damage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alterations</strong></td>
<td>Any unauthorized alteration, modification, attachments or unauthorized repair to equipment.</td>
</tr>
<tr>
<td><strong>Clean-Up Time</strong></td>
<td>RAPID SPRAY does not pay for cleaning of products, parts or accessories or work area before or after the warranty repair.</td>
</tr>
<tr>
<td><strong>Damage</strong></td>
<td>Damages or machine/component failure caused by carelessness/recklessness or accidental damage, improper operation, excessive speed, inappropriate storage or transportation.</td>
</tr>
<tr>
<td><strong>Environmental Conditions &amp; Application</strong></td>
<td>Deteriorated or failed components such as o-rings, diaphragms, hoses, seals and connections damaged by corrosive chemicals, dirt and sand, excessive heat, moisture or other environmental impacts. Warranty determination on these type of failures will be made by RAPID SPRAY, only after inspection of the failed component.</td>
</tr>
<tr>
<td>**Inability</td>
<td>Unsuitability**</td>
</tr>
<tr>
<td><strong>Maintenance</strong></td>
<td>Component failure due to failure to perform maintenance services such as, oil and grease changes/top-ups, failure to clean tanks, pumps filters, nozzles and spray lines. Failure to tighten or replace loose or missing bolts, nuts, fittings, shields and covers.</td>
</tr>
<tr>
<td><strong>Non-Genuine Parts</strong></td>
<td>Use of parts other than RAPID SPRAY parts for repair of warranted items will automatically negate any warranty. Warranted components must be replaced with genuine parts.</td>
</tr>
</tbody>
</table>
Registering your warranty couldn’t be easier!

Warranty Registration

You can register online at www.rapidspray.net/warranty-registration or complete all the details below and post this form back to:

**Rapid Spray, PO Box 3119, Singleton NSW 2330**

---

Model ................................ Serial No ..............................................

Purchased From .................................................................
(Dealer Name & Town)

Purchaser’s Name .................................................................

Purchaser’s Address ..............................................................

Purchaser’s Phone Number ....................................................

---

Disclaimer: If you don’t want us to keep you informed of new products, please tick this circle  ○

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To help us help you further, please complete the following:

**Purchaser’s Age**

○ Up to 25
○ 25 – 40
○ 41 – 55
○ Over 55

**Principle Usage**

○ Commercial farm  ○ Town council
○ Hobby farm  ○ Hire company
○ Industrial  ○ Home
○ Other .................................................................

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**What influenced you to purchase a Rapid Spray product?**

○ Catalogue received  ○ Better features than other competitors
○ Newspaper advertisement  ○ Quality & reliability
○ Magazine advertisement  ○ Price
○ Dealer recommendation  ○ Past experience with Rapid Spray products
○ Friend’s recommendation  ○ Website

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**What other Rapid Spray products do you use?**

○ Spray tanks  ○ Boom sprayers
○ Cartage tanks  ○ Bertolini pumps & controllers
○ Diesel tanks  ○ Inter knapsacks | Compression sprayers
○ Fire fighters  ○ Other .................................................................