PUMPS


DIESEL 5-15








ADBLUE® 16-19




ATEX 20-21


MULTI 22





Panther 56



Panther 72

PIUSI

72lpm

MAX FLOW RATE

AC

POWER

D DIESEL

Piusi Panther 56/72

- Self priming rotary vane pump for general diesel refuelling
- Sintered steel rotor and acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Mechanical seal for reliability even at low temperatures
- Integrated bypass valve and 500µ filter, accessible for easy cleaning
- Induction motor with aluminium casing
- Protection grade: IP55
- Continuous running in open flow
- Thermal motor overload
- Available in a range of voltages and flow rates

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Hz	Amps	Watts	Ports	Fluids
730000	Panther 56 230v/50Hz	o	56	230	50	3	600	1" F BSP	D
730380	Panther 56 110v/50Hz	o	56	110	50	5.5	600	1" F BSP	D
730070	Panther 56 110v/60Hz	o	56	110	60	7.5	800	1" F BSP	D
733000	Panther 56 400v/50Hz		56	400	50	1.3	500	1" F BSP	D
732000	Panther 72 230v/50Hz	o	72	230	50	4.2	500	1" F BSP Flanged	D
735000	Panther 72 400v/50Hz		72	400	50	1.6	550	1" F BSP Flanged	D



E80



E120

PIUSI

100lpm

MAX FLOW RATE

AC

POWER

D DIESEL

Piusi E80/120

- Powerful, self priming rotary vane pump for higher flow diesel refuelling
- Sintered steel rotor and acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Integrated bypass valve and Viton lip seal
- Induction motor with aluminium casing and anchoring brackets
- Protection grade: IP55
- Continuous running in open flow
- Thermal motor overload
- Available in a range of voltages and flow rates

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Hz	Amps	Watts	Ports	Fluids
305000	E80 230v/50Hz	o	75	230	50	3.5	700	1" F BSP Flanged	D
307000	E80 400v/50Hz		75	400	50	1.6	550	1" F BSP Flanged	D
326000	E120 230v/50Hz	o	100	230	50	5.7	1150	1" F BSP Flanged	D
32700A	E120 110v/50Hz/60Hz	o	100	110	50/60	11.9	1200	1" F BSP Flanged	D
312000	E120 400v/50Hz		100	400	50	2.2	800	1" F BSP Flanged	D

D DIESEL

Piusi BP3000

- Low voltage rotary vane pump for mobile diesel refuelling
- Sintered steel rotor and acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Integrated bypass valve and NBR lip seal
- Direct current brush motor with permanent magnet stator
- Pump attachment support bracket
- Protection grade: IP55
- Available with vertical or horizontal push fit or BSP inlet/outlets

50lpm
MAX FLOW RATE

DC
POWER


BP3000 Vertical


BP3000 Horizontal

Code	Description	Max Flow Rate (lpm)	V	Amps	Duty (mins)	Ports	Fluids
342000	BP3000 12v Pump Only Vertical	50	12	24	30	¾" Push Fit	D
347000	BP3000 24v Pump Only Vertical	50	24	13	30	¾" Push Fit	D
F00357000	BP3000 12v Pump Only Horizontal	50	12	24	30	¾" Push Fit	D
F00358000	BP3000 24v Pump Only Horizontal	50	24	13	30	¾" Push Fit	D
F00357500	BP3000 12v Pump Only Horizontal BSP	50	12	13	30	¾" F BSP	D
F00358500	BP3000 24v Pump Only Horizontal BSP	50	24	13	30	¾" F BSP	D
R17289000	Dual Terminal Box c/w 2m Cable & Clips		12/24				
R17290000	Dual Terminal Box c/w 6m Cable & Clips		12/24				

D DIESEL

Piusi BP3000 Carry & Battery Kit

Carry Pump

- BP3000 diesel pump available as a carry handle kit for mobile refuelling
- Terminal box with on/off switch & 2m cable & clips. 4m options also available on request.

Battery Kit

- BP3000 Carry pump as part of a portable, ready to dispense kit
- Manual Self 2000 nozzle & 4m open ended hose, to be cut down into delivery & suction
- Extra hose tail for nozzle connection, basket filter & jubilee clips
- Point of display presentation box

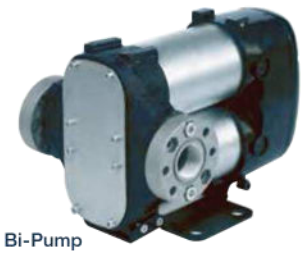
50lpm
MAX FLOW RATE

DC
POWER


BP3000 Carry Vertical Version


Battery Kit Horizontal Version

Code	Description	Max Flow Rate (lpm)	V	Amps	Nozzle	Hose	Ports	Fluids
22300C	BP3000 12v Carry Pump Vertical	50	12	22			¾" Push Fit Hose Tail	D
22400C	BP3000 24v Carry Pump Vertical	50	24	13			¾" Push Fit Hose Tail	D
223260	BP3000 12v Carry Pump Horizontal	50	12	22			¾" BSP Hose Tail	D
224240	BP3000 24v Carry Pump Horizontal	50	24	13			¾" BSP Hose Tail	D
22500C	BP3000 12v Battery Kit Vertical	50	12	22	Self 2000	¾" x 4m	¾" Push Fit Hose Tail	D
22600C	BP3000 24v Battery Kit Vertical	50	24	13	Self 2000	¾" x 4m	¾" Push Fit Hose Tail	D
225410	BP3000 12v Battery Kit Horizontal	50	12	22	Self 2000	¾" x 4m	¾" BSP Hose Tail	D
226380	BP3000 24v Battery Kit Horizontal	50	24	13	Self 2000	¾" x 4m	¾" BSP Hose Tail	D



Bi-Pump



Battery Kit

PIUSI

85lpm

MAX FLOW RATE

DC

POWER

D DIESEL

Piusi Bi-Pump & Battery Kit

- Powerful low voltage pump for high flow mobile refuelling
- Sintered steel rotors and acetal resin vanes
- Cast iron pump body c/w integrated bypass valve
- Direct current brush motors with permanent magnet stators
- Pump attachment support bracket
- Protection grade: IP55
- Available as a battery kit with manual nozzle, 4m del & 2m suc hose, NRV & strainer & 2m clips

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Amps	Duty (mins)	Ports	Fluids
363A0A	Bi-Pump Only 12v	o	85	12	42	30	1" F BSP Flanged	D
363B0A	Bi-Pump Only 24v	o	85	24	21	30	1" F BSP Flanged	D
363010	Bi-Pump 12v c/w 2m Clips	o	85	12	42	30	1" F BSP Flanged	D
363030	Bi-Pump 24v c/w 2m Clips	o	85	24	21	30	1" F BSP Flanged	D
36302A	Bi-Pump 12v c/w 4m Clips	o	85	12	42	30	1" F BSP Flanged	D
36304A	Bi-Pump 24v c/w 4m Clips	o	85	24	21	30	1" F BSP Flanged	D
363120	Bi-Pump Battery Kit 12v	o	80	12	42	30	1" F BSP Flanged	D
363140	Bi-Pump Battery Kit 24v	o	80	24	21	30	1" F BSP Flanged	D
F14352000	6m Cable & Clips No Fuse							



Piusibox



Pro Version Contents

PIUSI

45lpm

MAX FLOW RATE

DC

POWER

D DIESEL

Piusibox

- BP3000 diesel pump as a portable pumping solution in a handy & compact carry box
- Manual Self 2000 nozzle & open ended hose to be cut down into delivery & suction
- Locking vantage foot valve & strainer to prevent leakage
- Terminal box with on/off switch & 4m cable & clips
- 10µ particle filter & protective gloves (Pro models only)
- Ideal for refuelling in heavy duty environments thanks to its protective box preventing contamination e.g. construction sites & agriculture

Code	Description	Max Flow Rate (lpm)	V	Amps	Nozzle	Hose	Filter	Fluids
F00231000	Piusibox 12v Basic	45	12	22	Self 2000	¾" x 4m		D
F00231010	Piusibox 12v Pro	43	12	13	Self 2000	¾" x 6m	10µ	D
F00232000	Piusibox 24v Basic	45	24	22	Self 2000	¾" x 4m		D
F00232010	Piusibox 24v Pro	43	24	13	Self 2000	¾" x 6m	10µ	D
F16483010	Spare Piusibox Filter							D

D DIESEL

Piusi Panther DC & Battery Kit

- Self priming, low voltage rotary vane pump for mobile refuelling
- Sintered steel rotor and acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Mechanical seal for reliability even at low temperatures
- Integrated bypass valve and 500µ filter, accessible for easy cleaning
- Direct current brush motor with permanent magnet stator
- Protection grade: IP55
- Available as a battery kit with manual nozzle, 4m del & 2m suc hose, NRV & strainer, 2m clips & carry handle

70lpm
MAX FLOW RATE

DC
POWER


Panther DC


Battery Kit

Code	Description	On/Off Switch	Cable Fuse	Max Flow Rate (lpm)	V	Amps	Duty (mins)	Ports	Fluids
34000A	Panther DC 12v	o		56	12	35	30	1" F BSP	D
34100A	Panther DC 24/12v	o		70/35	24/12	25/16	30	1" F BSP	D
340010	Panther DC 12v c/w 2m Clips	o	o	56	12	35	30	1" F BSP	D
341010	Panther DC 24v/12v c/w 2m Clips	o	o	70/35	24/12	25/16	30	1" F BSP	D
340030	Panther DC 12v Battery Kit	o	o	56	12	35	30	1" F BSP	D
341030	Panther DC 24v/12v Battery Kit	o	o	70/35	24/12	25/16	30	1" F BSP	D
R10041000	4m Cable & Clips c/w Fuse 12v				12				
R10039000	4m Cable & Clips c/w Fuse 24v				24				
R13242000	Carry Handle								

D DIESEL

Piusi Vantage

- Low voltage vane pump for refuelling onboard plant equipment with the flexibility to be mounted in various positions
- Monitors its own operation to slow the pump when it gets hot
- Sintered steel rotor and acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Direct current brush motor with permanent magnet stator
- Pump attachment support bracket
- Protection grade: IP55 & run dry protection
- Vertical push fit ports
- LED for monitoring operation status & stored memory events
- Electronic control box comes mounted on top of the pump as standard, but can be mounted remotely from the pump if required

60lpm
MAX FLOW RATE

DC
POWER


Vantage 60


Electronic Control Box

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Amps	Duty (mins)	Ports	Fluids
F0033700A	BP3000 Vantage 60 12v	o	60	12	24	Self Controlled	¾" Push Fit	D
F0033801A	BP3000 Vantage 60 24v	o	60	24	13	Self Controlled	¾" Push Fit	D



PIUSI

90lpm
MAX FLOW RATE

AC/DC
POWER

D
DIESEL

Piusi Wall Mounted Kit

- Plated refuelling pump kits ideal for wall or tank mounting
- Choice of flow rate & voltage depending upon pump model
- Automatic nozzle, nozzle support, 4m delivery hose & check valve
- Optional mechanical K33 flow meter
- Protection grade: IP55
- Metal boxed options available instead of plated for extra protection

Code	Description	Max Flow Rate (lpm)	V	Meter	Nozzle	Hose	Fluids	Presentation
340070	ST Panther DC 12v A K33	56	12	K33	Auto 60	¾" x 4m	D	Plated
287P0A	ST Panther 56 230v A K33	56	230	K33	Auto 60	¾" x 4m	D	Plated
365P0A	ST Panther 56 230v A K33	56	230	K33	Auto 60	¾" x 4m	D	Boxed
392000	ST E80 230v A K33	70	230	K33	Auto 80	1" x 4m	D	Plated
36700B	ST E80 230v A K33	75	230	K33	Auto 80	1" x 4m	D	Boxed
252000	ST E120 230v A	70	230		Auto 120	1" x 4m	D	Plated
397000	ST E120 230v A K33	90	230	K33	Auto 120	1" x 4m	D	Plated
36900B	ST E120 230v A K33	90	230	K33	Auto 120	1" x 4m	D	Boxed



PIUSI

85lpm
MAX FLOW RATE

AC/DC
POWER

D
DIESEL

Piusi Wall Mounted Kit + Filter

- Plated refuelling pump kits ideal for wall or tank mounting
- Choice of flow rate & voltage depending upon pump model
- Automatic nozzle, nozzle support, 6m delivery hose & check valve
- 10µ or 30µ micron particle & water filter
- Mechanical K33 flow meter
- Protection grade: IP55

Code	Description	Max Flow Rate (lpm)	V	Meter	Nozzle	Filter	Hose	Fluids
386F30CT	ST Panther 56 230v A K33 30µ	52	230	K33	Auto 60	30µ	¾" x 6m	D
265F30CT	ST Panther 72 230v A K33 30µ	70	230	K33	Auto 60	30µ	¾" x 6m	D
395F30CT	ST E120 230v A K33 30µ	85	230	K33	Auto 120	30µ	1" x 6m	D
399F30CT	ST Bi-Pump 12v A K33 30µ	75	12	K33	Auto 120	30µ	1" x 6m	D
386F10CT	ST Panther 56 230v A K33 10µ	52	230	K33	Auto 60	10µ	¾" x 6m	D
265F10CT	ST Panther 72 230v A K33 10µ	70	230	K33	Auto 60	10µ	¾" x 6m	D
395F10CT	ST E120 230v A K33 10µ	85	230	K33	Auto 120	10µ	1" x 6m	D
399F10CT	ST Bi-Pump 12v A K33 10µ	75	12	K33	Auto 120	10µ	1" x 6m	D

D DIESEL

Piusi Wall Mounted Kit + Pulse Meter

- Plated refuelling pump kits ideal for wall or tank mounting
- Choice of flow rate & voltage depending upon pump model
- Automatic nozzle, nozzle support & 6m delivery hose
- 10µ or 30µ micron particle & water filter
- K600 B/3 pulse meter c/w local display & variable pulse output for direct connection to a fuel management system
- Protection grade: IP55

85lpm
MAX FLOW RATE

AC/DC
POWER

NEW



Code	Description	Max Flow Rate (lpm)	V	Meter	Nozzle	Filter	Hose	Fluids
CTS2054	ST Panther 56 230v A K600 B/3 30µ	52	230	K600 B/3	Auto 60	30µ	¾" x 6m	D
CTS2055	ST Panther 72 230v A K600 B/3 30µ	70	230	K600 B/3	Auto 60	30µ	¾" x 6m	D
CTS2056	ST E120 230v A K600 B/3 30µ	85	230	K600 B/3	Auto 120	30µ	1" x 6m	D
CTS2058	ST Bi-Pump 12v A K600 B/3 30µ	75	12	K600 B/3	Auto 120	30µ	1" x 6m	D
CTS2059	ST Panther 56 230v A K600 B/3 10µ	52	230	K600 B/3	Auto 60	10µ	¾" x 6m	D
CTS2060	ST Panther 72 230v A K600 B/3 10µ	70	230	K600 B/3	Auto 60	10µ	¾" x 6m	D
CTS2061	ST E120 230v A K600 B/3 10µ	85	230	K600 B/3	Auto 120	10µ	1" x 6m	D
CTS2062	ST Bi-Pump 12v A K600 B/3 10µ	75	12	K600 B/3	Auto 120	10µ	1" x 6m	D

D DIESEL

Piusi ST Box

- Self-contained pumping system in a sturdy steel locking box for added security and protection
- Choice of flow rate depending upon pump model
- Automatic nozzle, nozzle support & 6m delivery hose
- K33 flow meter & 30µ micron particle & water filter
- Nozzle holder with pump start/stop (Pro model only)
- Access 85 that controls access to the pump via electronic keys, has an emergency stop, level sensor & pump timer (Pro model only). Please note: User keys are an optional extra.
- Protection grade: IP55

85lpm
MAX FLOW RATE

AC
POWER



Pro



Basic

Code	Description	Max Flow Rate (lpm)	V	Meter	Nozzle	Filter	Hose	Access 85	Nozzle Switch	Fluids
F00365020	ST Box Basic – Panther 56	56	230	K33	Auto 60	30µ	¾" x 6m			D
F00365050	ST Box Basic – E120	85	230	K33	Auto 120	30µ	1" x 6m			D
F00365010	ST Box Pro – Panther 72	72	230	K33	Auto 60	30µ	¾" x 6m	o	o	D

Pumps / Diesel Pumps



PIUSI

90lpm
MAX FLOW RATE

AC/DC
POWER

D
DIESEL

Piusi Cube Range

- Compact red boxed fuel dispenser for wall or tank mounting
- Self priming, acetal resin vane pump c/w sintered steel rotor
- Mechanical seal & integrated bypass valve
- Nutating disk mechanical flow meter (Pulse version 10:1 - 3 wire)
- Automatic nozzle c/w flexible hose & swivel connections
- Nozzle holder with pump start/stop lever
- Cube 56/70 continuous running, Cube 90 30min duty cycle
- Protection grade: IP55

Code	Description	On/Off Switch	Cable Fuse	Max Flow Rate (lpm)	V	Ports	Meter	Nozzle	Hose	Fluids
57500C	Cube 56 230v	o		52	230	1" BSP	K33	Auto 60	¾" x 4m	D
57516A	Cube 56 230v + Pulse Out	o		52	230	1" BSP	K44	Auto 60	¾" x 4m	D
575340	Cube 56 110v	o		52	110	1" BSP	K33	Auto 60	¾" x 4m	D
59100A	Cube 70 230v	o		70	230	1" BSP Flanged	K33	Auto 60	1" x 4m	D
59111A	Cube 70 230v + Pulse Out	o		70	230	1" BSP Flanged	K44	Auto 60	1" x 4m	D
576000	Cube DC 12v	o	o	70	12	1" BSP	K33	Auto 60	¾" x 4m	D
577000	Cube DC 24/12	o	o	70/35	24/12	1" BSP	K33	Auto 60	¾" x 4m	D
NEW **59200A**	Cube 90 230v	o		90	230	1" BSP Flanged	K44	Auto 120	1" x 4m	D
F12708	Cube Pedestal Black									
F12737	Cube Wall Support Kit									
8930	Quick Coupling 1" x 2"									



PIUSI

90lpm
MAX FLOW RATE

AC
POWER

D
DIESEL

Piusi Self Service

- Compact fuel dispenser for high flow private refuelling
- Self priming vane pump with bypass valve
- Integrated nutating disk mechanical K44 meter (Pulse version 10:1 - 3 wire)
- Automatic nozzle c/w flexible hose & swivel connections
- Nozzle holder with pump start/stop lever
- Continuous running
- Protection grade: IP55
- Freestanding or mini versions for tank mounting available
- Options with water filter and/or pulse output

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Ports	Meter	Nozzle	Hose	Filter	Fluids
737B00	Self Service 70 Mini	o	70	230	1 ½" F BSP	K44	Auto	¾" x 4m		D
737B20	Self Service 70 Mini + Pulse Out	o	70	230	1 ½" F BSP	K44	Auto	¾" x 4m		D
73701B	Self Service 70 + Filter	o	70	230	1 ½" F BSP	K44	Auto	¾" x 4m	30µ	D
740B00	Self Service 100 Mini	o	90	230	1 ½" F BSP	K44	Auto	1" x 4m		D
74001B	Self Service 100 + Filter	o	90	230	1 ½" F BSP	K44	Auto	¾" x 4m	30µ	D
740020	Self Service 100 + Filter + Pulse Out	o	90	230	1 ½" F BSP	K44	Auto	¾" x 4m	30µ	D

D
DIESEL

Piusi Pico

- Centrifugal pump c/w priming device for dispensing from a drum
- Universal motor with double-insulated body and in-built switch
- 4m delivery hose & suction hose with strainer
- 2" BSP and M 64 x 4 drum connection for direct mounting
- Options with K24 flow meter & choice of manual or auto nozzle
- 2m power cables (230v versions), 3m cable & clips (DC versions)
- Popular refuelling solution in agricultural or work site environments

PIUSI

35lpm
MAX FLOW RATE

AC/DC
POWER



Code	Description	Max Flow Rate (lpm)	V	Amps	Meter	Nozzle	Fluids
F00202040	Pico Drum Pump 12v M	30	12	9		Manual	D
F00202050	Pico Drum Pump 12v A	25	12	9		Auto 60	D
F00202060	Pico Drum Pump 12v M K24	30	12	9	K24	Manual	D
F00202070	Pico Drum Pump 12v A K24	25	12	9	K24	Auto 60	D
F00202080	Pico Drum Pump 24v M	30	24	5.5		Manual	D
F00202090	Pico Drum Pump 24v A	25	24	5.5		Auto 60	D
F00202100	Pico Drum Pump 24v M K24	30	24	5.5	K24	Manual	D
F00202110	Pico Drum Pump 24v A K24	25	24	5.5	K24	Auto 60	D
F00202000	Pico Drum Pump 230v M	35	230	1		Manual	D
F00202010	Pico Drum Pump 230v A	30	230	1		Auto 60	D
F00202020	Pico Drum Pump 230v M K24	35	230	1	K24	Manual	D
F00202030	Pico Drum Pump 230v A K24	30	230	1	K24	Auto 60	D

D
DIESEL

Piusi Drum Pump Kit

- Complete refuelling solution designed for dispensing directly from a drum
- Mains powered or low voltage depending upon model
- Automatic nozzle, nozzle holster & 4m delivery hose
- Telescopic suction down tube
- Quick coupling for easy drum connection
- Optional mechanical K33 flow meter
- Popular refuelling solution in agricultural, workshop or construction site environments

PIUSI

80lpm
MAX FLOW RATE

AC/DC
POWER



Code	Description	Max Flow Rate (lpm)	V	Meter	Nozzle	Hose	Fluids
273P00	Panther 56 230v A	56	230		Auto 60	¾" x 4m	D
274P00	Panther 56 230v A K33	56	230	K33	Auto 60	¾" x 4m	D
F00341110	Panther DC 24/12v A K33	70/35	24/12	K33	Auto 60	¾" x 4m	D
22203A	Bi-Pump 12v A	80	12		Auto 120	1" x 4m	D
22207A	Bi-Pump 12v A K33	80	12	K33	Auto 120	1" x 4m	D
22208A	Bi-Pump 24v A K33	80	24	K33	Auto 120	1" x 4m	D

NEW



IBC Kit



Top Suction Kit



Bottom Suction Kit

PIUSI

56lpm

MAX FLOW RATE

AC

POWER

D DIESEL

IBC Plated Pump & Suction Kits

Pump Kits

- Plated Panther 56 designed specifically for IBC mounting
- Automatic nozzle, nozzle support & 4m delivery hose
- Optional mechanical K33 flow meter
- Choice of optional bottom or top suction kit depending upon the individual IBC

Suction Kits

- Bottom suction kit - 60 x 6 Buttress to 1" CAM male, 2m suction hose, NRV & Y strainer
- Top suction kit - 2m x 1" suction hose, NRV & Y strainer

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Ports	Nozzle	Del Hose	Meter	Fluids
CTS2017	Panther 56 K33 A IBC Kit	o	56	230	1" F BSP	Auto 60	4m	K33	D
CTS2038	Panther 56 A IBC Kit	o	56	230	1" F BSP	Auto 60	4m		D
SUC01	Bottom Suction Kit								D O
SUC02	Top Suction Kit								D O



Pitstop



2 x BP3000 included

PIUSI

45lpm

MAX FLOW RATE

DC

POWER

D DIESEL

Piusi Pitstop

- 2 x BP3000 diesel pumps in a sturdy dispensing unit with 14m hose reel c/w hose stop & adjustable arms
- Designed for refuelling in heavy duty environments where access to vehicles may be difficult
- Cast iron pump body c/w sintered steel rotor & acetal resin vanes
- Integrated bypass valve
- 4m cable & clips
- Sturdy metal supporting structure with safety guards
- Automatic nozzle with holster and padlock to lock in place
- 30µ water & particle filter
- Protection grade: IP55

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Amps	Ports	Nozzle	Hose	Fluids
F00212000	Pitstop 12v	o	45	12	33	¾" Hose Tail	Auto 60	¾" x 14m	D
F00213000	Pitstop 24v	o	45	24	26	¾" Hose Tail	Auto 60	¾" x 14m	D

D DIESEL

Piusi ST 200 AC

- Designed for high flow transfer in heavy duty environments such as construction, quarries and mines
- 2 x E120 diesel pumps in a sturdy steel frame
- Cast iron pump body c/w sintered steel rotor & acetal resin vanes
- Integrated bypass valve & on/off switch
- Protection grade: IP55
- Allows for the easy installation of an optional K700 flow meter
- Portability kit with handle & wheels available as an option

200lpm
MAX FLOW RATE

AC
POWER



See page 57 for K700 Flow Meter
INFORMATION

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Hz	Amps	Watts	Ports	Fluids
F00315000	ST 200 AC	o	200	230	50	10	2050	1 ½" F BSP Flanged	D
F1686000	ST 200 AC Portability Kit								

D DIESEL

NEW

Piusi ST 200 DC

- For high flow transfer in heavy duty environments such as construction, quarries & mines where mains power is unavailable
- 4 x BP3000 diesel pumps c/w 4m cable & clips & 2 carry handles
- Cast iron pump body c/w sintered steel rotor & acetal resin vanes
- Integrated bypass valve & on/off switch
- Ceramic graphite mechanical seal
- Duty cycle: 20 min on/40 min off
- Protection grade: IP55
- Allows for the easy installation of an optional K700 flow meter

185lpm
MAX FLOW RATE

DC
POWER



Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Amps	Watts	Ports	Fluids
F00318000	ST 200 DC	o	185	24	50	1200	1 ½" F BSP Flanged	D

D DIESEL

NEW

Piusi E300

- Self priming electric pump designed for high flow diesel transfer applications
- Cast iron open impeller
- Incorporated check valve in the suction port to prevent the siphoning effect & ensure automatic re-priming
- Protection grade: IP44
- Continuous running in open flow

300lpm
MAX FLOW RATE

AC
POWER



Code	Description	Max Flow Rate (lpm)	V	Amps	Watts	Ports	Fluids
F00321000	Piusi E300	300	230	9.2	1500	2" BSP	D

Pumps / Diesel Pumps



2" Model

500lpm
MAX FLOW RATE

Engine
TYPE

D DIESEL B3 B30

Engine Driven Diesel Pumps

- 4 stroke petrol engine driven pump with recoil start
- For mobile, high flow diesel transfer where mains power is unavailable
- 1" models plate mounted, 2" models in steel frame
- Carry facility for portable use
- Must not be run dry
- If used with a nozzle, a pressure relief valve or damper valve must be used or warranty will become void

Code	Description	Running Fuel	Tank Size (l)	Max Flow Rate (lpm)	Max Lift (m)	Max Head (m)	Ports	Fluids
CTS125ED	1" Engine Driven Pump	UL Petrol	1.6	125	9	20	1" Hose Tail	D B3
CTS2500ED	2" Engine Driven Pump	UL Petrol	2.5	500	7	26	2" Hose Tail	D B3
CTS125EDD	1" Damper Valve for Portable Use							D B3 W
CTS125EDP	1" Pressure Relief Valve							D B3 W
CTS2500EDP	2" Pressure Relief Valve							D B3 W

NEW



140lpm
MAX FLOW RATE

Engine
TYPE

See above table for 1" pressure relief valve
RELATED PRODUCTS

D DIESEL W WATER

1" Honda Engine Driven Diesel Pump

- Tsurumi pump head powered by a genuine Honda GX25 4 stroke petrol engine c/w hose tails & 1" foot strainer
- For mobile, high flow diesel & water transfer where mains power is unavailable
- Steel base with rubber feet and carry facility for portable use
- Mechanical shaft seal
- 1hr 30min running time on tank of fuel
- Best duty point: 60lpm @ 25m head

Code	Description	Running Fuel	Max Flow Rate (lpm)	Max Head (m)	Ports	Fluids
CTS140ED	1" Honda Engine Driven Pump	UL Petrol	140	40	1" Hose Tail	D W

NEW



Gear Pump



Start-Up Box

50lpm
MAX FLOW RATE

AC
POWER

D DIESEL O OIL

Close Coupled Gear Pump

- Close coupled gear pump for pumping diesel & thin oils long distances e.g. when tank can't be sited at the dispensing point
- With a nozzle on the end, it can pump diesel over approx. 200m of 1" horizontal pipe
- Cast iron pump body on baseplate & ductile iron gears
- Adjustable bypass & mechanical seal for reliability at low temps
- Protection grade: IP55
- Optional electromechanical panel for direct start-up of pump

Code	Description	Max Flow Rate (lpm)	V	Hz	Watts	Ports	Fluids
CTS2071	Close Coupled Gear Pump	50 @ 10 bar	230	50	2.2	1" BSP @ 90°	D O
CTS2072	Pump Direct Start-Up Box		230	50			

AB ADBLUE®

Enhanced AdBlue® dispensing with the Elite Three 25 IBC pump kit

NEW

FEATURED



PIUSI

32lpm
MAX FLOW RATE

AC
POWER

Piusi Elite Three 25 IBC Pump Kit

The Piusi Elite Three 25 is a deluxe AdBlue® pump kit for the transfer of AdBlue® from an IBC. It has been introduced into the market as a higher specification alternative to the current IBC pump kits available.

Thanks to its array of innovative features, the Elite Three 25 is a sturdier, more durable unit that allows for the simple, accurate and clean transfer of AdBlue® into the vehicle. It also benefits from a robust frame that provides the pump with protection when being moved from one IBC to another.









What is AdBlue?

- AdBlue® is a synthetic Aqueous Urea Solution (AUS32) required by the majority of heavy duty diesel vehicles purchased after October 2006 in order to comply with European Emission Standards.
- Added to the SCR system of a vehicle's exhaust, the AUS32 vaporises & reacts to reduce the amount of harmful nitrogen oxides released into the air.
- It is vital that AdBlue® is kept pure, as contamination may cause damage to the vehicle & may void the vehicle's warranty. To avoid contamination, only equipment specifically designed for AdBlue® should be used from a trusted supplier that understands the industry.

What makes the Elite Three 25 high spec...

1	AdBlue® long life 3D filter for removing any impurities
2	Sturdy stainless steel plate with robust technopolymer roll bars for pump protection against impact
3	SEC connector for attaching the suction hose to the IBC
4	Locking bracket for sturdy connection of the plate to the IBC
5	High capacity hose holder & nozzle holster with removable drip cup for easy cleaning
6	Crimped high quality EPDM 6m delivery hose c/w stainless crimps
7	SB325 auto nozzle c/w integrated K24 meter for measuring quantity dispensed & breakaway spout. Also available with magnetic missfilling spout - see table

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Filter	Nozzle	Spout	Hose	Fluids
F00101040	Piusi Elite Three 25	o	32	230	o	Auto SB325 Meter	Standard	6m del, 1.5m suct	AB
F00101040M	Piusi Elite Three 25 c/w Magnetic Spout	o	32	230	o	Auto SB325 Meter	Standard & Magnetic	6m del, 1.5m suct	AB

AB ADBLUE®

Suzzara Blue AC Pump Only

- Self priming 5 chamber membrane pump with no shaft seal
- Designed specifically for the transfer of AdBlue®
- Integrated bypass valve
- 2m cable with UK plug (110v version without)
- Protection grade: IP55
- Version with or without protected on/off switch
- Uses custom designed 'o' ring sealed plastic fittings
- Duty cycle: 20mins

PIUSI

34lpm
MAX FLOW RATE

AC
POWER



Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Hz	Amps	Watts	Ports	Fluids
F00203050	Suzzara Blue Membrane Pump 230v c/w Switch	o	34	230	50	1.95	400	1" M BSP & ¾" Hose Tail	AB W
F00203040	Suzzara Blue Membrane Pump 230v		34	230	50	1.95	400	1" M BSP & ¾" Hose Tail	AB W
F00203070	Suzzara Blue Membrane Pump 110v c/w Switch	o	28	110	50/60	1.95	400	1" M BSP & ¾" Hose Tail	AB W

AB ADBLUE®

Suzzara Blue DC Pump Only

- Self priming 5 chamber membrane pump with no shaft seal
- For the mobile transfer of AdBlue® where no mains power is available
- Integrated bypass valve
- 2m cable & clips for battery connection
- Protection grade: IP55
- Protected on/off switch
- Uses custom designed 'o' ring sealed plastic fittings
- Carry handle available as an option
- Duty cycle: 20mins

PIUSI

34lpm
MAX FLOW RATE

DC
POWER



Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Amps	Watts	Ports	Fluids
F00204080	Suzzara Blue Membrane Pump 12v	o	34	12	22	260	1" M BSP & ¾" Hose Tail	AB W
F00204090	Suzzara Blue Membrane Pump 24v	o	34	24	13	310	1" M BSP & ¾" Hose Tail	AB W
R16175010	Carry Handle							

AB ADBLUE®

Suzzara Blue AC IBC Pump Kit

- Self priming AC membrane pump on stainless steel plate
- Ready to use kit for the transfer of AdBlue® from an IBC
- Pro version with auto nozzle & K24 flow meter
- Basic version with manual nozzle & no meter
- 6m delivery, 1.5m suction hose & SEC connector
- Hose & nozzle support with drip catcher
- Protection grade: IP55
- Safety cord for plate attachment to IBC
- Duty cycle: 20mins

PIUSI

32lpm
MAX FLOW RATE

AC
POWER


Basic


Pro

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Meter	Nozzle	Hose	Fluids
F00201BI0	Suzzara Blue Pro A K24 230v	o	32	230	K24	Auto	6m del, 1.5m suct	AB
F00201BL0	Suzzara Blue Basic M 230v	o	32	230		Manual	6m del, 1.5m suct	AB
F00201BL0.A	Suzzara Blue Basic A 230v	o	32	230		Auto	6m del, 1.5m suct	AB
F00201ABA	Suzzara Blue Pro A K24 110v	o	32	110	K24	Auto	6m del, 1.5m suct	AB
F00201ABM	Suzzara Blue Basic M 110v	o	32	110		Manual	6m del, 1.5m suct	AB

AB ADBLUE®

Suzzara Blue DC IBC Pump Kit

- Self priming DC membrane pump on stainless steel plate
- Ready to use kit for the transfer of AdBlue® from an IBC
- Pro version with auto nozzle & K24 flow meter
- Basic version with manual nozzle & no meter
- 6m delivery, 1.5m suction hose & SEC connector
- Hose support & nozzle holster with drip catcher
- Protection grade: IP55
- Safety cord for plate attachment to IBC
- 2m or 4m cable & clips for battery connection
- Duty cycle: 20mins

PIUSI

32lpm
MAX FLOW RATE

DC
POWER


Basic


Pro

Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Meter	Nozzle	Hose	Cable	Fluids
F00201A80	Suzzara Blue Pro A K24 12v 2m Cables	o	32	12	K24	Auto	6m del, 1.5m suct	2m	AB
F00201A90	Suzzara Blue Basic M 12v 2m Cables	o	32	12		Manual	6m del, 1.5m suct	2m	AB
F00201A94	Suzzara Blue Basic M 12v 4m Cables	o	32	12		Manual	6m del, 1.5m suct	4m	AB
F00201A824	Suzzara Blue Pro A K24 24v 2m Cables	o	32	24	K24	Auto	6m del, 1.5m suct	2m	AB
F00201A92	Suzzara Blue Basic M 24v 2m Cables	o	32	24		Manual	6m del, 1.5m suct	2m	AB
F00201A924	Suzzara Blue Basic M 24v 4m Cables	o	32	24		Manual	6m del, 1.5m suct	4m	AB

Suzzara Blue Wall Box

- Self priming AC membrane pump in a steel locking box
- A complete AdBlue® dispensing kit for wall mounting
- Automatic nozzle c/w holster secured inside the box
- 4m delivery hose
- K24 digital flow meter
- Protection grade: IP55
- **Please note: Suction hose not included**

32lpm
MAX FLOW RATE

AC
POWER



Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Meter	Nozzle	Hose	Fluids
F0020196A	Suzzara Blue Wall Box	o	32	230	K24	Auto	4m delivery	AB

Suzzara Blue Portable Pump Kit

- Self priming DC membrane pump available as a portable, ready to dispense kit from AdBlue® drums and IBCs
- Manual nozzle & 6m delivery, 1.5m suction hose
- Plastic foot valve and strainer
- 2m cables & clips for battery connection
- Protection grade: IP55
- Popular within agricultural & construction environments

32lpm
MAX FLOW RATE

DC
POWER



Code	Description	On/Off Switch	Max Flow Rate (lpm)	V	Nozzle	Hose	Fluids
F00201AA0	Suzzara Blue Portable Kit	o	32	12	Manual	6m del, 1.5m suct	AB

NEW

Piusibox AdBlue®

- Suzzara Blue DC pump as a portable pumping solution in a sturdy pull along box c/w wheels
- Automatic SB325 nozzle c/w breakaway spout mechanism & miss-filling kit
- 6m delivery hose & 2m suction hose with SEC connector
- Gloves & AdBlue® long life 3D filter for removing any impurities
- Terminal box with on/off switch & 4m cables & clips
- Ideal for heavy duty environments thanks to its protective box preventing contamination e.g. construction sites & agriculture

32lpm
MAX FLOW RATE

DC
POWER



Code	Description	Max Flow Rate (lpm)	V	Amps	Nozzle	Hose	Filter	Fluids
F00204060	Piusibox for AdBlue®	32	24	13	SB325 Auto	6m del & 2m suct	o	AB

D DIESEL | P PETROL | K KERSOENE | J JET FUEL

The safe pumping of flammable liquids with the Piusi EX50

FEATURED



EX50



C/w connector & nozzle switch

PIUSI

50lpm
MAX FLOW RATE

AC/DC
POWER

Piusi EX50 ATEX Approved Pump

The Piusi EX50 fuel transfer pump is ATEX certified to **II2G Ex d II A T4 Gb f**or use in Zone 1, potentially explosive environments and the pumping of flammable liquids.

Its careful design and sturdy construction makes it an ideal, long life solution for the dispensing of petrol and kerosene, and the transfer of diesel when undertaken in an environment that contains petrol vapours.

What is ATEX approval?

- The European ATEX/IECEx directives mean that electrical and mechanical equipment used within potentially explosive atmospheres must be designed and built in a way so as not to create sources of ignition, such as sparks, hot surfaces, static electricity and any other sources of combustion able to ignite these potentially explosive mixtures.
- The Piusi EX50 satisfies this stringent criteria regarding product safety, making it suitable for flammable liquids.

Features...

›	Self priming rotary vane pump for flammable liquids & Zone 1 environments
›	Compact & sturdy cast iron pump body
›	Integrated bypass valve
›	c/w check valve & pressure reliefe valve (drum nozzle switch versions only)
›	Incorporated suction unit with filter
›	Fully flanged components for easy maintenance
›	Thermal motor protection
›	ATEX certified: **II2G Ex d II A T4 Gb**
›	Suitable for diesel, petrol, kerosene, AVGAS, AVJET A1, Aspen 2 & Aspen 4
›	Version available with drum connector & nozzle switch
›	Low voltage & mains powered versions available
›	Lower flow rate version available for filling small equipment e.g. golf buggies & lawn mowers

Code	Description	Max Flow Rate (lpm)	V	Hz	Amps	Duty (mins)	Ports	Pump On/Off	2" M BSP Drum Connector	Fluids
F00371000	EX50 ATEX Pump 12v	50	12		17	30 on / 60 off	1" F BSP Flanged	Lever		D P K J
NEW **F0037103A**	EX50 ATEX Pump 12v 25lpm	25	12		17	30 on / 60 off	¾" F BSP Flanged	Lever		D P K J
F00372020	EX50 ATEX Pump 12v c/w Connector & Nozzle Switch	50	12		17	30 on / 60 off	1" F BSP	Nozzle Switch	o	D P K J
F00373000	EX50 ATEX Pump 230v	50	230	50/60	0.8	30 on / 30 off	1" F BSP Flanged	Lever		D P K J
F00374020	EX50 ATEX Pump 230v c/w Connector & Nozzle Switch	50	230	50/60	0.8	30 on / 30 off	1" F BSP	Nozzle Switch	o	D P K J

D DIESEL P PETROL K KERSOENE

Piusi EX50 ATEX Drum Pump

- EX50 as a drum mounted kit for dispensing flammable liquids in Zone 1 environments directly from a drum
- Low voltage or mains powered depending upon model
- ATEX automatic or manual nozzle & 4m delivery hose
- 30µ water & particle filter
- Optional mechanical ATEX K33 flow meter
- Telescopic downtube & 2" drum connector
- ATEX certified: II2G Ex d II A T4 Gb
- Suitable for diesel, petrol, kerosene, Aspen 2 & Aspen 4

50lpm
MAX FLOW RATE

AC/DC
POWER



Code	Description	Max Flow Rate (lpm)	V	Flow Meter	Hose	Nozzle	Filter	Connection	Fluids
F00372010	Drum EX50 12V ATEX A	50	12		4m	Auto	30µ	2" M BSP Drum	D P K
F00372000	Drum EX50 12V ATEX M	50	12		4m	Manual	30µ	2" M BSP Drum	D P K
F00375010	Drum EX50 12V ATEX A K33	50	12	K33	4m	Auto	30µ	2" M BSP Drum	D P K
F00375000	Drum EX50 12V ATEX M K33	50	12	K33	4m	Manual	30µ	2" M BSP Drum	D P K
F00374010	Drum EX50 230V ATEX A	50	230		4m	Auto	30µ	2" M BSP Drum	D P K
F00374000	Drum EX50 230V ATEX M	50	230		4m	Manual	30µ	2" M BSP Drum	D P K
F00376010	Drum EX50 230V ATEX A K33	50	230	K33	4m	Auto	30µ	2" M BSP Drum	D P K
F00376000	Drum EX50 230V ATEX M K33	50	230	K33	4m	Manual	30µ	2" M BSP Drum	D P K

D DIESEL P PETROL K KERSOENE

Piusi EX50 ATEX Wall Mounted Kit

- EX50 as a plated wall mounted kit for dispensing flammable liquids in Zone 1 environments
- Ideal for wall or tank mounting in static installations
- ATEX automatic nozzle c/w nozzle holder & switch
- 4m Parker petrol delivery hose with bend protection
- Inline mesh suction strainer to remove large impurities and protect the pump from damage
- Mechanical ATEX K33 flow meter
- ATEX certified: II2G Ex d II A T4 Gb
- Suitable for diesel, petrol, kerosene, Aspen 2 & Aspen 4

50lpm
MAX FLOW RATE

AC
POWER

NEW



See page 60 for ATEX Digital Meter

INFORMATION

Code	Description	Max Flow Rate (lpm)	V	Flow Meter	Hose	Nozzle	Filter	Connection	Fluids
F00377000	ST EX50 230v A K33	50	230	K33	4m	Auto	Mesh Strainer	Wall Plate	D P K

Pumps / Multi-Purpose Pumps

NEW



C/w Hose



Pump Only

PIUSI

380ml per rev
MAX FLOW RATE

2" BSP
MOUNTING

D DIESEL O OIL

Piusi Stainless Steel Hand Pump

- Self priming rotary hand pump with stainless steel outer casing designed as a more reliable & quality manual option
- Sturdy & durable solution for dispensing diesel & oil from a drum
- Smooth operation thanks to its rolling handle grip & quality construction
- 2" M BSP drum connector & suction downtube
- Version with 3m delivery hose & swivel spout c/w on/off valve available
- Version without hose has an "S" type spout ideal for dispensing straight into an oil jug

Code	Description	Max Flow Rate (per rev)	Spout	Delivery Hose	Downtube	Fluids
CTS2074	Stainless Rotary Drum Pump c/w Hose	380ml	19mm Swivel On/Off Spout	3m	o	D O
F00332500	Stainless Rotary Drum Pump	380ml	"S" Spout		o	D O



Cast Iron



Bronze

1630ml per rev
MAX FLOW RATE

Lugs
MOUNTING

D DIESEL W WATER

Semi-Rotary Hand Pump

- Cast iron constructed semi-rotary vane pump (bronze version available for water)
- Cost effective solution for dispensing or transferring of diesel fuel
- Wooden/cast spindle handle
- Backplate lugs for mounting
- Range of size and flow rate versions available depending upon individual requirements
- Removable inlet/outlet flanges
- Replaceable gland packing

Code	Description	Max Flow Rate (per rev)	Material	Suction Inlet	Outlet	Mounting	Fluids
CTS5010	K0 Semi Rotary Pump	200ml	Cast Iron	½" F BSP Flanged	½" F BSP Flanged	Backplate lugs	D
CTS5011	K1 Semi Rotary Pump	300ml	Cast Iron	¾"F BSP Flanged	¾"F BSP Flanged	Backplate lugs	D
CTS5000C	K2 Semi Rotary Pump	400ml	Cast Iron	1" F BSP Flanged	1" F BSP Flanged	Backplate lugs	D
CTS5012	K3 Semi Rotary Pump	520ml	Cast Iron	1 ¼" F BSP Flanged	1 ¼" F BSP Flanged	Backplate lugs	D
CTS5013	K4 Semi Rotary Pump	780ml	Cast Iron	1 ¼" F BSP Flanged	1 ¼" F BSP Flanged	Backplate lugs	D
CTS5014	K5 Semi Rotary Pump	960ml	Cast Iron	1 ½"F BSP Flanged	1 ½"F BSP Flanged	Backplate lugs	D
CTS5015	K7 Semi Rotary Pump	1630ml	Cast Iron	2" F BSP Flanged	2" F BSP Flanged	Backplate lugs	D
CTS5020	Excelsior Semi-Rotary Pump	480ml	Bronze	1" F BSP Flanged	1" F BSP Flanged	Backplate lugs	W