



Pricelist – Fuel Preheater *Diesel-Therm*[®]

Stand 01/2015

Picture	Article	Price*
	DH12 ATG Diesel-Therm 12V - Screw-/Filter Version Connectors: DH12M14 = M14 x 1,5 DH12M16 = M16 x 1,5	105,04 EUR
	DH24 ATG Diesel-Therm 24V - Screw-/Filter Version Connectors: DH24M14 = M14 x 1,5 DH24M16 = M16 x 1,5	126,05 EUR
	Universalversion 12V for rubber hose DHS1208 ATG Diesel-Therm 12V - Universal Version 08 mm ID DHS1210 ATG Diesel-Therm 12V - Universal Version 10 mm ID DHS1213 ATG Diesel-Therm 12V - Universal Version 13 mm ID	113,45 EUR
	Universalversion 12V for PA/steel pipe DHS1208E ATG Diesel-Therm 24V - Universal Version 08 mm OD DHS1210E ATG Diesel-Therm 24V - Universal Version 10 mm OD DHS1213E ATG Diesel-Therm 24V - Universal Version 12 mm OD	121,85 EUR
	Universalversion 24V for rubber hose DHS2408 ATG Diesel-Therm 24V - Universal Version 08 mm ID DHS2410 ATG Diesel-Therm 24V - Universal Version 10 mm ID DHS2413 ATG Diesel-Therm 24V - Universal Version 13 mm ID	134,45 EUR
	Universalversion 24V for PA/steel pipe DHS2408E ATG Diesel-Therm 24V - Universal Version 08 mm OD DHS2410E ATG Diesel-Therm 24V - Universal Version 10 mm OD DHS2413E ATG Diesel-Therm 24V - Universal Version 12 mm OD	142,86 EUR





*All prices in EURO, ex-works Karweese, Germany, ID = inside diameter, OD = outside diameter, PA = polyamide

- Included in delivery: electric continuous-flow heater (12V approx. 200 W / 24V approx. 300 W), thermo switch (regulates the temperature), rotary switch with pilot lamp, relay, cable loom with connectors, fuse and protective caps, miscellaneous materials, detailed installation instructions
- The **Screw-/Filterversion DH** is installed instead of the existing banjo screw (thread M14x1.5 or M16x1.5) at the filters entrance
- The **Universalversion DHS** is installed in the fuel line (flexible rubber hose) with 08, 10 or 13 mm inside diameter (ID) in front of the filters entrance
- The **Universalversion DHSE** is installed in the fuel line (inflexible polyamide/steel pipe) with 08, 10 or 12 mm outside diameter (OD) in front of the filters entrance by means of Ermeto compression fittings.

Pricelist - Vegetable Oil-Kit to 1000 KW (without fuel tank)

2-Tank-System to operate Diesel Engines with Straight Vegetable Oil (SVO/PPO)

Stand 01.2015

Bild	Artikel	Preis
	Veg Oil Conversion System 12V up to bis 500 kW motor power Nr. VB12500	2016,81 EUR
	Veg Oil Conversion System 24V up to bis 500 kW motor power Nr. VB24500	2016,81 EUR
	Veg Oil Conversion System 12V up to bis 1000 kW motor power Nr. VB121000	3949,58 EUR
	Veg Oil Conversion System 24V up to bis 1000 kW motor power Nr. VB241000	3949,58 EUR

all Prices in Euro, ex works HeiPro Karweese, Germany


- Suitable for diesel engines with in-line or distributor pumps from Bosch (except for type VP44), Diesel-Kiki, Nippon-Denso or Zexel. The conversion of diesel engines with Bosch VP44-injection pump, high-pressure fuel injection like unit-injector pumps or common-rail-technology is only possible through skilled HeiPro conversion partners. Injection pumps from Delphi, Lucas, CAV, Stanadyne and Roto-Diesel are not or only partially suitable.
- Following components are included in delivery: controller (mode auto or manual switching), compact "all in one" VegBlock (tank switching, flush/vent) incl. dust and waterproof protective cover with integrated electric continuous-flow heater (Diesel-Therm®), thermo switch (regulates the temperature), control electronics (diesel quick purge, acoustic warning), heat exchanger for water circuit, fuel lines, fuel filter, relays, pre-assembled cable loom with connectors, fuses and protective caps, miscellaneous materials, detailed installation instructions
- A additional fuel tank is not included in delivery and has to be ordered separately.

During the initial installation, we recommend a companion / training by our staff.

Additional information, pictures and references are available at www.heipro.com

Pricelist Heat Exchanger







Stand 01.2014

Picture	Article	Price *
	Heat exchanger WT01, (fuel 2x 08 mm / water 2x 12 mm) , Aluminum Nr.: WT01AL0	79,00 EUR
	Heat exchanger WT02, Connectors Heat exchanger 4x Outside Thread 1/2", Stainless Steel Nr.: WT02ES0	151,26 EUR
	Heat exchanger WT03, Connectors Heat exchanger 4x Outside Thread 1/2", Stainless Steel Nr.: WT03ES0	168,07 EUR
	Hose Connectors with Inside Thread 1/2" - OD 10 mm, Messing Nr.: SNI1210M	3,11 EUR
	Hose Connectors with Inside Thread 1/2" - OD 13 mm, Messing Nr.: SNI1213M	2,77 EUR
	Hose Connectors with Inside Thread 1/2" -OD 16 mm, Messing Nr.: SNI1216M	4,96 EUR

*all Prices in Euro, ex works HeiPro Karwese, Germany

Fuel Pumps

Stand 06.2015










Picture	Article	Price *
	<p>Electrical Fuel Pump 12V Nr.: EK12</p> <p>Flow Rate max. 120 l/h, Pressure ca. 0,48 bar, Wide x deep x height in cm(incl. Connectors) ca. 11 x 5 x 6 cm, dust- and splashwater protected DIN 40050 IP 64, Connectors : 08, 10 or 13 mm OD</p>	78,99 EUR
	<p>Electrical Fuel Pump 24V Nr.: EK24</p> <p>Flow Rate max. 120 l/h, Pressure ca. 0,48 bar, Wide x deep x height in cm(incl. Connectors) ca. 11 x 5 x 6 cm, dust- and splashwater protected DIN 40050 IP 64, Connectors : 08, 10 or 13 mm OD</p>	107,56 EUR
	<p>Electrical Gear Pump 12V Nr.: EZK12</p> <p>Flow Rate 48 l/h, Infinitely Adjustable Pressure 0,3 up to 2,0 bar , self-priming up to 3 m , Connectors 3x 1/8" Inside Thread, Meas: Length 15 x Diameter 5 cm, dust- and splashwater protected DIN 40050 IP 65 Connectors: 3x 8mm, 3x 10mm, 3x 13mm OD</p>	343,10 EUR
	<p>Electrical Gear Pump 24V Nr.: EZK24</p> <p>Flow Rate 48 l/h, Infinitely Adjustable Pressure 0,3 up to 2,0 bar , self-priming up to 3 m , Connectors 3x 1/8" Inside Thread, Meas: Length 15 x Diameter 5 cm, dust- and splashwater protected DIN 40050 IP 65 Connectors: 3x 10mm, 3x 13mm OD</p>	343,10 EUR
	<p>Electrical Gear Pump 12V Nr.: EZG12</p> <p>Flow Rate 150 l/h, Infinitely Adjustable Pressure 0 up to 3,0 bar , self-priming up to 3 m , Connectors 3x 1/4" Inside Thread, Meas: Length 32 x Diameter 7cm, dust- and splashwater protected DIN 40050 IP 65 Connectors: 3x 10mm, 3x 13mm OD</p>	449,58 EUR
	<p>Electrical Gear Pump 24V Nr.: EZG24</p> <p>Flow Rate 150 l/h, Infinitely Adjustable Pressure 0 up to 3,0 bar , self-priming up to 3 m , Connectors 3x 1/4" Inside Thread, Meas: Length 32 x Diameter 7cm, dust- and splashwater protected DIN 40050 IP 65 Connectors: 3x 10mm, 3x 13mm OD</p>	449,58 EUR

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OD = outside diameter

Pricelist Fuel Tanks

Stand 01.2015

Picture	Article	Price*
	Fuel Tank 24 Ltr., material Eltex (plastics) Nr.: SE2004 meas ca. Wide 33 x deep 23 x height 51cm	35,29 EUR
	Fuel Tank 22 Ltr., material Eltex (plastics) Nr.: SE2009 meas ca. Wide 33 x deep 24 x height 41 cm	35,29 EUR
	Fuel Tank 12 Ltr., material Eltex (plastics) Nr.: SE2010 meas ca. Wide 40 x deep 28 x height 17 cm	28,57 EUR
	Fuel Tank 24 Ltr., material Eltex (plastics) Nr.: SE2011 meas ca. Wide 46 x deep 34 x height 23 cm	35,29 EUR
	Fuel Tank 29 Ltr., material Eltex (plastics) Nr.: SE2012 meas ca. Wide 51 x deep 37 x height 23 cm	36,97 EUR
	Fuel or Plantoil Tank 33 Ltr., material Eltex (plastics) Nr.: SE2023 meas ca. Wide 50 x deep 35 x height 23 cm	103,36 EUR
	Fuel or Plantoil Tank 43 Ltr., material Eltex (plastics) Nr.: SE2024 meas ca. Wide 65 x deep 35 x height 23 cm	117,65 EUR
	Fuel or Plantoil Tank 53 Ltr., material Eltex (plastics) Nr.: SE2025 meas ca. Wide 80 x deep 35 x height 23 cm	133,61 EUR
	Mechanical fuel gauge Nr.: MI2160	10,92 EUR

*all Prices in Euro, ex works HeiPro Karwese, Germany



Electrical fuel level sensor 12/24 V, heigth 19,5 cm
Nr.: SO3802

82,35 EUR

Elektrical fuel level sensor 12/24 V incl. fuel gauge (illuminated, D 50 mm) for the cockpit with OD 50mm, only for Fuel Tanks with following numbers: SE2023, SE2024, SE2025



Fuel or Plantoil Tank 42 Ltr., material Eltex (plastics)
Nr.: SE2026

107,56 EUR

meas ca. Wide 50 x deep 35 x height 30 cm



Fuel or Plantoil Tank 55 Ltr., material Eltex (plastics)
Nr.: SE2027

134,45 EUR

meas ca. Wide 65 x deep 35 x height 30 cm



Fuel or Plantoil Tank 70 Ltr., material Eltex (plastics)
Nr.: SE2028

143,70 EUR

meas ca. Wide 80 x deep 35 x height 30 cm



Mechanical fuel gauge
Nr.: MI2162

10,92 EUR



Electrical Fuel level sensor 12/24 V, H 27,5 cm
Nr.: SO3804

90,76 EUR

Elektrical level meter 12/24 V incl. fuel gauge (illuminated, D 50 mm)I with OD 50mm, only for Fuel Tanks with following numbers: SE2026, SE2027, SE2028.



Fuel or Plantoil Tank 62 Ltr., material Eltex (plastics)
Nr.: SE2029

191,60 EUR

meas ca. Wide 66 x deep 30 x height 44 cm



Fuel or Plantoil Tank 91 Ltr., material Eltex (plastics)
Nr.: SE2030

212,61 EUR

meas ca. Wide 91 x deep 30 x height 44 cm



Fuel or Plantoil Tank 140 Ltr., material Eltex (plastics)
Nr.: SE2038

241,18 EUR

meas ca. Wide 110 x deep 40 x height 40 cm



Electrical fuel level sensor 12/24 V, H 39,0 cm
Nr.: SO3808

99,16 EUR

Elektrical level meter 12/24 V incl. fuel gauge (illuminated, D 50 mm) with OD 50mm, only for Fuel Tanks with following numbers: SE2029, SE2030, SE2038

***all Prices in Euro, ex works HeiPro Karwesee, Germany**



Tank for Spare wheel hole fits 15" 44 Ltr., material Eltex (plastics)

141,18 EUR

Nr.: RT2058

meas ca. OD 58 cm x height 20 cm.
Fits all Spare wheel holes with an OD 60 cm



Electrical fuel level sensor 12/24 V, H 19,5 cm with Distance disc

82,35 EUR

Nr.: SO3801

Elektrical level meter 12/24 V incl. fuel gauge (illuminated, D 50 mm) with OD 50mm, only for Fuel Tanks with following numbers: RT2058



Electrical Fuel Sensor 12/24 V, universal

33,31 EUR

Nr.: SO3800

Only usable with an LED that runs when the fuel level is low! Not for use with an Instrument!

Fits all tanks! (please give us the number of your tank if you order! Like SE2009...)



Fixing brackets (only inside assembling) for all tanks (excepting SE2029, SE2030)

12,61 EUR

Nr.: BS2001



Fixing brackets (only inside assembling) for SE2029, SE2030

20,17 EUR

Nr.: BS2002

***all Prices in Euro, ex works HeiPro Karweese, Germany**

All fuel tanks are 0,3 bar (4,35 psi) pressure checked and CE-certified!

For your own protection, please check with the appropriate authorities in your country if there are specific provisions prohibiting the use of fuel tanks. This is also to be done for any changes on the vehicle.

Pictures and additional information are available at www.heipro.com

Pricelist Fuel Filters

Stand 04.2015

Picture	Article	Price*
	<p>Inline-Filter 08 mm für Diesel Fuel - only, (plastics) Nr.: IFD08KS Meas: ca. L 10 x D 5,5 cm</p>	6,30 EUR
	<p>Inline-Filter 10 mm for Diesel Fuel – only, (plastics) Nr.: IFD10KS meas ca. L 10 x D 5,5 cm</p>	6,30 EUR
	<p>Inline-prefilter 08 mm for Vegetable Oil, (plastics - mesh filter) Nr.: IVP08KS meas ca. L 10 x D 5,5 cm</p>	2,94 EUR
	<p>Inline-prefilter 10 mm for Vegetable Oil , (plastics - mesh filter) Nr.: IVP10KS meas ca. L 20 x D 5,5 cm</p>	6,30 EUR
	<p>Inline-prefilter 1/2" for Vegetable Oil, made with clear plastics for optical control (washable) Nr.: IVPG12 Inline prefilter for easy service. With mesch filter made from stainless steel (200 µm, washable) and a clear plastic cover (washable) for optical control</p>	19,50 EUR
	<p>Sparepart: filter mesh (stainless steel) for Inline- prefilter with clear plastic cover Nr. IVPGSE</p>	7,13 EUR
	<p>Sparepart: Seal for Inline- prefilter with clear plastic cover Nr. GDIVP12</p>	0,92 EUR
	<p>Universal-Filterhead M14x1.5, Aluminum Nr.: UFM14</p>	31,93 EUR
	<p>Fuel Filter Cartridge M14 for Universal-Filterhead Nr.: FPM16</p>	9,90 EUR

*all Prices in Euro, ex works HeiPro Karweese, Germany




Picelist Fuel Hoses

Stand 07.2013

Picture	Article	Price *
	Fuel Line ID 06 x OD 08 mm Nr.: PA600KL Polyamide, DIN 73378, Colour clear , Temperature range -50 °C up to +100 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	1,79 EUR
	Fuel Line ID 08 x OD 10 mm Nr.: PA800KL Polyamide, DIN 73378, Colour clear , Temperature range -50 °C up to +100 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	2,49 EUR
	Fuel Line ID 11 x OD 14 mm Nr.: PA1411K Polyamide, DIN 73378, Colour clear , Temperature range -50 °C up to +100 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	4,66 EUR
	Rubber Hose ID 08 x OD 14 mm Nr.: TBSE304 High quality, smooth and strong Rubber Hose, colour Black, Temperature range -30 °C up to +120 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	3,49 EUR
	Rubber Hose ID 10 x OD 16 mm Nr.: TBSE305 High quality, smooth and strong Rubber Hose, colour Black, Temperature range -30 °C up to +120 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	3,49 EUR
	Rubber Hose ID 13 x OD 20 mm Nr.: TBSE306 High quality, smooth and strong Rubber Hose, colour Black, Temperature range -30 °C up to +120 °C, easy to mount and hard to bend, usable for Diesel, RME (Biodiesel) and Plantoil	5,00 EUR
	Leak Oil Line ID 3,2 x OD 07 mm Nr.: TBSE301	2,90 EUR
	Reinforcing sleeve for Fuel Line with ID 06 mm (for example PA600KL), Messing Nr.: VSH06MS	0,10 EUR
	Reinforcing sleeve for Fuel Line with ID 08 mm (for example PA800KL), Messing Nr.: VSH08MS ID = inside diameter OD = outside diameter	0,17 EUR
	Reinforcing sleeve for Fuel Line with ID 11, Messing Nr.: VSH11MS	0,50 EUR

Pricelist Coolant hoses

Stand 06.2008

Picture	Article	Price*
	<p>Coolant Hose ID 12 x OD 18 mm Nr.: KWS1218 DIN 73411/55, smooth and strong Rubber Hose, colour Black, Temperature range -40 °C up to +100 °C, for Coolant Liquid and Water, usable to connect an heat exchanger</p>	2,77 EUR
	<p>Coolant Hose ID 15 x OD 21 mm Nr.: KWS1521 DIN 73411/55, DIN 73411/55, smooth and strong Rubber Hose, colour Black, Temperature range -40 °C up to +100 °C, for Coolant Liquid and Water, usable to connect an heat exchanger</p>	3,36 EUR
	<p>Coolant Hose ID 18 x OD 24 mm Nr.: KWS1824 DIN 73411/55, smooth and strong Rubber Hose, colour Black, Temperature range -40 °C up to +100 °C, for Coolant Liquid and Water, usable to connect an heat exchanger</p>	4,62 EUR

Pricelist Hose Connectors

Stand 06.2015

Picture	Article	Price*
	<p>Hose Connector 08/08 mm, Messing Nr.: SVG0808 for Rubber Hose with an ID of 8mm</p>	3,44 EUR
	<p>Hose Connector 10/10 mm, Messing Nr.: SVG1010 for Rubber Hose with an ID of 10mm</p>	3,87 EUR
	<p>Hose Connector 12/12 mm, Messing Nr.: SVG1212 for Rubber Hose with an ID of 12mm</p>	5,21 EUR
	<p>Reduction Hose Connector 06/08 mm, Messing Nr.: SVR0608 for the Connection of Rubber Hoses with an ID of 06mm / 8mm</p>	3,78 EUR
	<p>ID = inside diameter OD = outside diameter *all Prices in Euro, ex works HeiPro Karweese, Germany</p>	
	<p>Reduction Hose Connector 08/10 mm, Messing Nr.: SVR0810 for the Connection of Rubber Hoses with an ID of 8mm / 10mm</p>	4,03 EUR



Reduction Hose Connector 08/12 mm, Messing
Nr.: SVR0812

4,71 EUR

for the Connection of Rubber Hoses with an ID of 8mm / 12mm



Reduction Hose Connector 10/12 mm, Messing
Nr.: SVR1012

4,71 EUR

for the Connection of Rubber Hoses with an ID of 10mm / 12mm



Reduction Hose Connector 12/14 mm, Messing
Nr.: SVR1214

11,43 EUR

for the Connection of Rubber Hoses with an ID of 12mm / 14mm



T-Connector OD = 08 mm, Messing
Nr.: TS08MS0

8,49 EUR

for the Connection of three Rubber Hoses with an ID of 8mm



T-Connector OD = 10 mm, Messing
Nr.: TS10MS0

10,08 EUR











for the Connection of three Rubber Hoses with an ID of 10mm

ID = inside diameter OD = outside diameter

***all Prices in Euro, ex works HeiPro Karweese, Germany**

Pricelist Connection Parts

Stand 06.2015

Picture	Article	Price*
	Hose nipple ring RSM1408 M14 – 08 mm OD for connection of Rubber Hoses with an ID of 8mm	2,94 EUR
	Hose nipple ring RSM1410 M14 – 10 mm OD for connection of Rubber Hoses with an ID of 10 mm	2,94 EUR
	Hose nipple ring RSM1610 M16 – 10 mm OD for connection of Rubber Hoses with an ID of 10 mm	3,26 EUR
	Hose nipple ring RSM1613 M16 – 13 mm for connection of Rubber Hoses with an ID of 13 mm	3,76 EUR
	Hollow Srew HSEM14 M14x1,5	1,34 EUR
	Hollow Srew HSEM16 M16x1,5	1,59 EUR
	Hollow Srew for mounting of two hose nipple rings HSDM14 M14x1,5	2,53 EUR
	Hollow Srew for mounting of two hose nipple rings HSDM16 M16x1,5	3,76 EUR
	Copper Seal CUDM14 M14 fits to our Hollow Screws and Hose nipple rings M14	0,15 EUR
	Copper Seal CUDM16 M16 fits to our Hollow Screws and Hose nipple rings M16	0,15 EUR

*all Prices in Euro, ex works HeiPro Karweese, Germany

ID = inside diameter OD = outside diameter

Pricelist Clamps

Stand 12.2013








Picture	Article	Price
	Hose Clamps 08-12 mm, Bandwidth 09 mm Nr.: SS08129 Fits for Rubber Hoses with ID 08 x OD 14 mm	0,50 EUR
	Hose Clamps 10-16 mm, Bandwidth 09 mm Nr.: SS12169 Fits for Rubber Hoses with ID 10 x OD 16 mm	0,50 EUR
	Hose Clamps 12-22 mm, Bandwidth 09 mm Nr.: SS12229 Fits for Rubber Hose with ID 13 x OD 20 mm, Coolant Hoses with ID 12 x OD 18 mm	0,50 EUR
	Hose Clamps 16-27 mm, Bandwidth 09 mm Nr.: SS16279 Fits for Coolant Hoses with ID 18 x OD 24 mm	0,59 EUR

ID = inside diameter OD = outside diameter

***all Prices in Euro, ex works HeiPro Karweese, Germany**

Pricelist Car Electric


Stand 12.2013

Picture	Article	Price*
	Relais 12V, 30A Nr.: RL12300 Relais Closer 2x Kl. 87	2,52 EUR
	Relais 24V, 20A Nr.: RL24200 Relais Closer 2x Kl. 87	3,70 EUR
	Relais 12V, 20/30A Nr.: RL1220W Relais Changer 1x Kl. 87 1x Kl. 87a	3,15 EUR
	Relais 24V, 10/20A Nr.: RL2420W Relais Changer 1x Kl. 87 1x Kl. 87A	3,85 EUR
	Thermo Switch - Closer 100°C Nr.: TSSC100 Thermo Switch with a Thread pen M5 for mounting. The delievery includes an Safety Screw M5	12,52 EUR
	Thermo Switch - Closer 60°C Nr.: TSSC60 Thermo Switch with a Thread pen M5 for mounting. The delievery includes an Safety Screw M5	12,52 EUR
	Thermo Switch - Opener 55°C Nr.: TSOE55 Thermo Switch with a Thread pen M5 for mounting. The delievery includes an Safety Screw M5	12,52 EUR

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Pricelist Engine Oil's

Stand 01.2015

Picture	Article	Price*
	Rapidly Biodegradable Engine Oil Plantomot 5W40 a 5 Liters Nr.: Planto5	36,97 EUR
	Rapidly Biodegradable Engine Oil Plantomot 5W40 a 20 Liters Nr.: Planto20	112,61 EUR
	Rapidly Biodegradable Engine Oil Plantomot 5W40 Drum a 205 Liters Nr.: Planto205	1088,24 EUR

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