

ISIDest®-Solvent recycling units



Made in Germany

ISIDest®-Solvent recycling units

Our solvent recycling units allow to restore and consequently reuse, for an almost endless number of times, the commercial solvents for the washing operations of the working equipments and machines used in many different application fields. By means of a simple distillation process the original nature of the used solvents is restored by separating from them polluting substances such as: paints, resins, inks, oils, greases etc. The regenerated solvents are then collected outside the cleaner and forwarded to their next application. The polluting substances remain, as distillation residues, in a heat resistant plastic bag and, depending on their composition, will be sent as inert materials to dumping sites or delivered, in max. concentration condition, to special companies for further treatments.

Use sectors (examples)

- Car painters
- Industrial painters
- Manufacturer of rotors for wind turbines
- Manufacturer of fiberglass reinforced plastics
- Manufacturer of carbonfiber reinforced plastics
- Ship-, boat- and yacht builders
- Others

Used solvents (examples)

- Acetone
- Toluene
- Butyl acetate
- Ethyl acetate
- Methylene chloride
- Xylene
- Turpentine
- Others



Type LD 30 EX-E (picture with special equipment)



Our agent



Manufacturer

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Conformitaton according 2006/42/EG and 2014/34/EU

compact – solid – safe

ISIDest[®] Solvent recycling units



ISIDest[®] LD 30-5 EX-E

Vessel capacity	25 – 30 litre
Power consumption	1,33 KW / 230 V / 1ph
Output / hour	approx. 5,0 litre
Working temperature	max. 200° C
Boiling range	50 – 160° C
Dimensions (L/W/H)	94 x 50,5 x 121 cm
Weight	85 kg
Marking	II 3G Ex IIB T2



ISIDest[®] LD 30-7 EX-E

Vessel capacity	25 - 30 litre
Power consumption	1,66 KW / 230 V / 1ph
Output / hour	approx. 7,0 litre
Working temperature	max. 200° C
Boiling range	50 – 160° C
Dimensions (L/W/H)	94 x 50,5 x 121 cm
Weight	85 kg
Marking	II 3G Ex IIB T2



ISIDest[®] LD 60 EX-E

Vessel capacity	50 - 60 litre
Power consumption	4,00 KW / 400 V / 3ph
Output / hour	approx. 18,0 litre
Working temperature	max. 200° C
Boiling range	50 – 160° C
Dimensions (L/W/H)	117 x 70 x 124 cm
Weight	120 kg
Marking	II 3G Ex IIB T2



ISIDest[®] LD 120 EX-E

Vessel capacity	100 - 120 litre
Power consumption	6,00 KW / 400 V / 3ph
Output / hour	approx. 21,0 litre
Working temperature	max. 200° C
Boiling range	50 -160° C
Dimensions (L/W/H)	163 x 68 x 138 cm
Weight	180 kg
Marking	II 3G Ex IIB T2

Technical datas changing are possible