

TRS21E

Spark-less ignition proof 240v A1 A2/L A3 compatible recovery



DESCRIPTION

An efficient, lightweight and reliable recovery machine, that meets ANSI ignition proof standards. This compact rugged design is an ideal combination of form and function. TRS21 will make recovery faster and easier!

Refrigerant Recovery Machine

A-Class Refrigerant Suitable

KEY FEATURES

- Designed and tested to meet ANSI 12:12.01 Ignition Proof standards
- For use on refrigerant systems utilizing Class A1, R-32, R-1234yf and R-1234ze, R600, R290 and more.
- Maintenance free oil-less compressor
- Permanently lubricated and sealed main bearings
- Improved piston seal design for less leakage and deeper vacuums
- High pressure cut-off switch with LED indicator
- Cleanable 100 mesh inlet filter
- Fastest recovery rates in its class
- Ignition proof ON-OFF switch
- Sealed start relay
- Hard wired 9.8 ft. (3m) power cord
- CE, TUV listed
- 1 Year Warranty
- Lightweight only 11 Kg

25.66 lb/min

(11.64 kg/min)

Recovery Method	R410A	R22	R134A
Direct Vapor	0.703 lb/min	0.597 lb/min	0.503 lb/min
	0.319 kg/min	(0.271 kg/min)	(0.228 kg/min)
Direct Liquid	11.95 lb/min	8.86 lb/min	7.8 lb/min
	5.42 kg/min	(4.02 kg/min)	(3.54 kg/min)

31.53 lb/min

(14.3 kg/min)

31.7 lb/min

14.38 kg/min

SPEED-UP RECOVERY



Distributed by: EVOMART Unit 6 Jupiter House Calleva Industrial Park Aldermaston RG7 8NN Tel: 0330 135 9922 evomart couk

PUSH/PULL Liquid





TRS21E

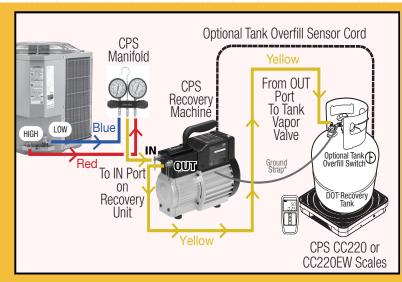
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Refrigerant Recovery Machine from



The CPS TRS21E is a spark-less, ignition-proof with fully insulated on/off switch refrigerant recovery machine. This unit does away with traditional components that cause possible points for refrigerant to escape making it more convenient for the Engineer when handling mildly-flammable refrigerants.

LIGHTWEIGHT. ROBUST. PATENTED DESIGN. A-CLASS REFRIGERANTS SUITABLE



Model	TRS21E	
Voltage (Hz)	115V 60Hz	230V 50Hz
Motor Size	2/3 HP	
Motor Thermally Protected	Yes	
Compressor	2 Cylinders Oil-less Reciprocating Compressor	
Power Consumption	1000W	
High Pressure Shut-Off	450 psig (Auto Reset)	
ARI740 CLASS III	R12, R134A, R401C, R406A, R500	
ARI740 Class IV	R1234YF, R22, R410A/B, R402B, R407C/D/E/F, R408A R409A, R411A/B, R412A. R502, R509A	
ARI740 Class V	R32, R402A, R404A, R407A/B, R410A/B, R507A	
ASHREA/ISO Class A2,/L, A3 Types	R1234YF, R32, R290, R600, R601, R1276	
Operating Temperature Range	0°C to 49°C (32°F to 120°F)	
Power Cord Length	3m	
Dimensions	15cm x 30cm x 23cm	
Weight	11Kg	
Approvals	*UL, CSA	

FOR UK-Based Spares & Repairs, contact your preferred CPS Stockist:-

CAPACITOR 460-552 UF 125 VAC

RED LED LIGHT 220V

IGNITION PROOF SWITCH

SW HI PRESSURE 80PS AUTO RESET 550

START RELAY 4CR-1-747 SEALED

SS FITTING INLET/DISCHARGE PORT

33 TH THAG HALLIY DISCHARGET OR

TRS21 FAN SHROUD

ELECTRICAL BOX COVER

HANDLE

FAN BLADE

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