

TREK-POWER-EX

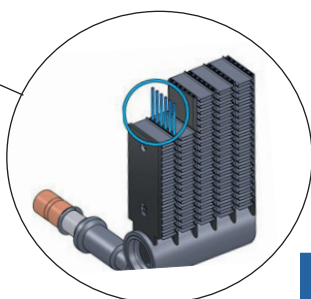
ATEX 1.3hp recovery unit

TREK-POWER-EX is a 1.3 HP ATEX ignition-proof recovery unit, compatible with all gases including R290 (A3) and R32 (A2L). Powerful and versatile, it is suitable for all types of refrigeration and HVAC installations.



MICRO-CHANNEL CONDENSER

Enhanced liquid cooling capacity and faster recover.



FEATURES

- Powerful 1.3 HP BLDC (Brushless DC) motor driven oil-less compressor
- Oil-less piston seal design with long lasting piston seals
- Simple user interface with high & low gauges
- Easy to clean inlet port particle filter
- Compact lightweight unit with robust cabinet
- High air flow fan with a micro-channel condenser to keep the unit running cool
- Built in purge (self clearing or pump down) valves and procedure to prevent cross contamination
- High pressure 550 PSIG cutout switch
- Status indicator light
- High recovery rates (see table below)
- Ignition proof design tested and approved to ISA 12.12.01:2016 Ed.7
- ATEX certified II2G ex d IIB T4 Gb

ARH1740-2016 Performance Data certified by UL

Refrigerant	Direct vapor	Direct liquid	Push-pull liquid	High temp. vapor rate
R22	0.35 kg/min	0.35 kg/min	0.35 kg/min	0.35 kg/min
R134a	0.30 kg/min	4 kg/min	7 kg/min	
R410a	0.4 kg/min	6 kg/min	11 kg/min	
R32	0.4 kg/min	6 kg/min		



Model: **TREK-POWER-EX** Ex mark: **Ex II 2G ex ec IIA T4 Gc**
 Voltage: **220V ~ 50Hz** Rated power: **1.3 HP**
 Level of protection: **IP 54** Refrigerant category: **III, IV, V**
 Motor: **Brushless DC** Compressor: **oil-free, air-cooled**
 Low side: **300 PSIG** High side: **500 PSIG**
 Batch number: **1024-00552**

