



REFRIGERANT RECYCLING/RECOVERY SYSTEM

(R-22 · R-134a)

MT-1217-S



MT-1217-W



Specifications

Model NO.	MT-1217-S Air-Cooling	Model NO.	MT-1217-W Water-Cooling
Dimensions	133 ^L ×81 ^W ×106 ^H CM	Dimensions	81 ^L ×65 ^W ×90 ^H CM
Weight	410 KG	Weight	210 KG
Power Input	5.5 KW	Power Input	3.7 KW
Liquid Recycling Rate	3.5~5.0 Kg/M	Liquid Recycling Rate	2.0~4.0 Kg/M
Oil Drain	Auto & Manual	Oil Drain	Auto & Manual
Purge Action	Solenoid Valve with Auto-control function	Purge Action	Solenoid Valve with Auto-control function
Refrigerant Recovery Limited	Vapor & Liquid	Refrigerant Recovery Limited	Vapor & Liquid

- ⊙ **Voltage:** 3Ø×220V×60HZ , 3Ø×380V×50/60HZ
- ⊙ **Purge Tank:** Made of SUS-304 material.
- ⊙ **Accumulator:** Made of SUS-304 material, with perfect process Heat-Exchanger design.
- ⊙ **Safety Equipment:** Low/High pressure control, No-Fuse-Breaker control, Safety Relief Valve, Liquid-Back control (suction line pressure control automatically), Electric Over-Load protection.

Features:

- * Recovery/Recycling/Liquid flushing purpose for refrigerator system
- * Easy operation for Liquid Recovery & Recycling in chillers maintenance
- * Fit for 100USRT~1500USRT Recovery function.
- * Fit for 100USRT~300USRT Recovery & Flushing process.
- * Residual Refrigerant Recovery for TON-Tank & ISO-Tank.



The main fields of activities of CHIEF® recycling technologies focus on the HVAC equipment and refrigerant Recovery/Recycling/Distillation process, but also on various technologies of petrochemicals and solvents Distillation/Recovery system.

CHIEF® has successfully offered technical solutions for a wide range of different applications in the industry refrigerators and Air-Conditioning chillers, by using our CHIEF® Recovery/Recycling machine to improve their energy efficiencies ratio (E.E.R.) and cost down their power consumption.



A Recycling and Liquid Refrigerant flushing process for 2000 HP Refrigerator system.

Recovery and Recycling Refrigerant at Compressor Efficiency Testing station.

