



RELIABLE PRODUCT
ASSURED QUALITY
UNMATCHED SERVICE

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WORLD CLASS SOLUTIONS FOR **HVAC** INDUSTRY



RECOVERY MACHINE



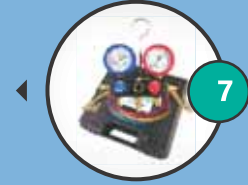
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VACUUM PUMP



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RECOVERY MACHINE



TRUSTWORTHY INTERNATIONAL PARTNERS

PURGE FUNCTION

Emptying of the Refrigerant residue in unit

SIMPLE OPERATION

Easy volume control

REMOVAL CABLE

Prevents Cable Damage

RESET BUTTON

Reset of the pressure shut off

'OIL LESS'

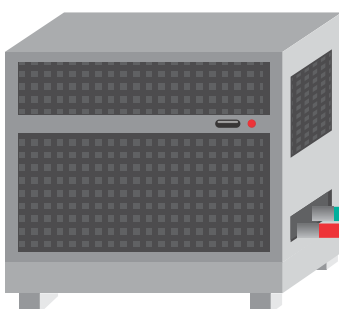
Air Cooled Compressor

LIGHT & COMPACT

Plastic Casing



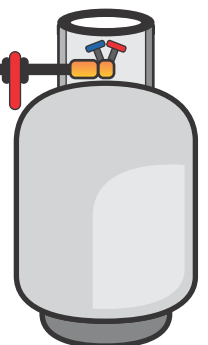
HVAC SYSTEM



RECOVERY MACHINE



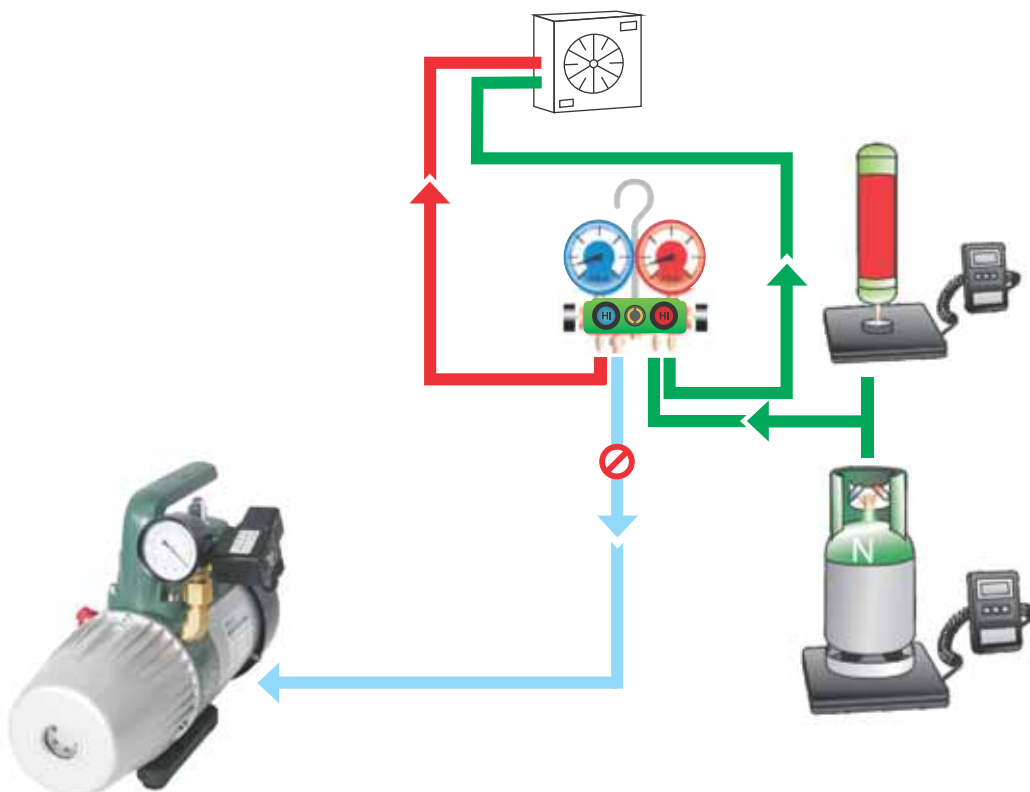
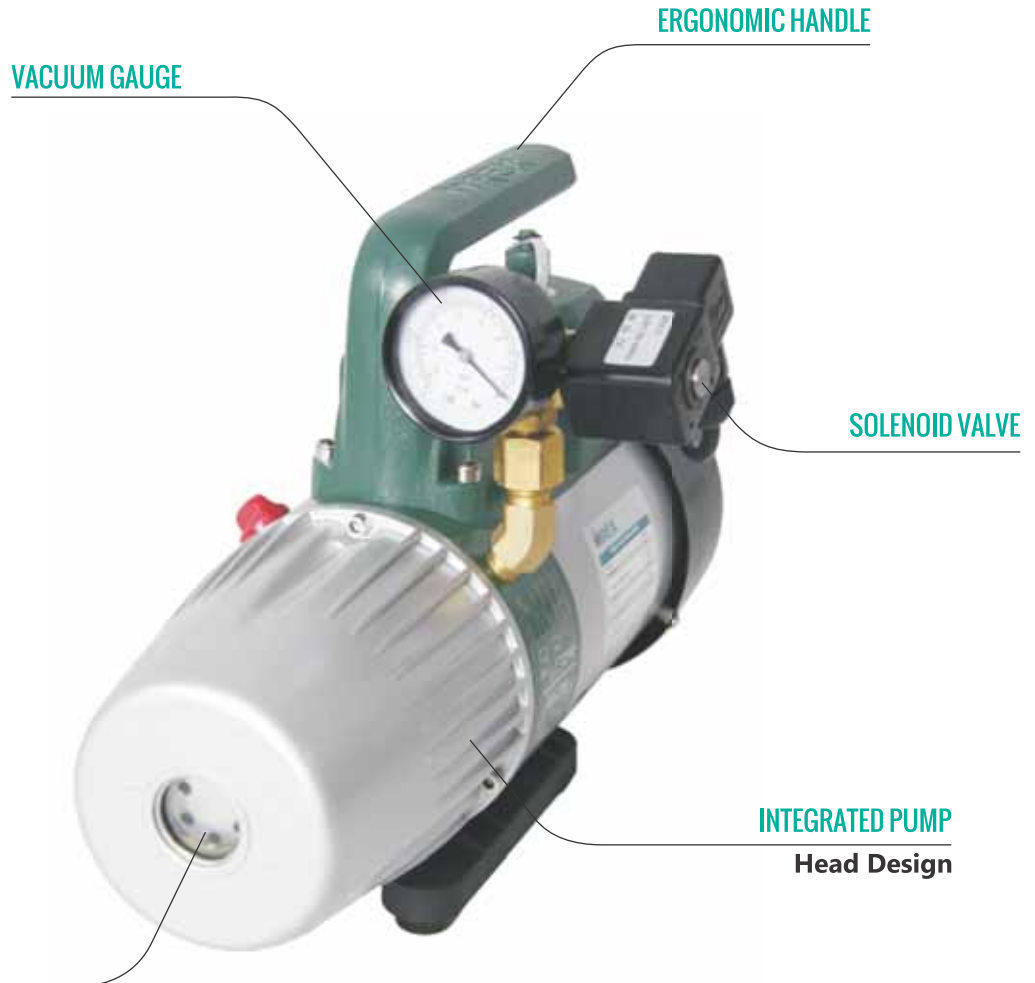
FILTER



SMART FAST INNOVATION IVS MOTOR INSIDE

TECHNICAL SPECIFICATION		MRP. ₹95000/-		
Refrigerants	CAT.III: R-12, R-134a, R-401C, R-406A, R-500 CAT.IV: R-22, R-401A, R-401B, R-402B, R-407C, R-407D, R-408A, R-409A, R-411A, R-411B, R-412A, R-502, R-509 CAT.V: R-402A,R-404A,R-407A,R-407B,R-410,R-507			
Voltage	220-240vac 50/60Hz	100-120vac 50/60Hz		
Motor Power	3/4HP			
Motor Speed	2300rpm			
Max. Current Draw	8A			
Compressor	"Oil-less" air Cooled			
High pressure cut-off	38.6bar			
Recovery Rate		III	IV	V
	Vapor	0.293kg/min	0.312kg/min	0.32kg/min
	Liquid	2.0kg/min	2.31kg/min	2.36kg/min
	Push/Pull	5.93kg/min	7.12kg/min	7.94kg/min
Operating Temp	0°C - 40°C			
Dimensions	350mm(L)x220mm(W)x300mm(H)			
Net Weight	8.3KG			

VACUUM PUMP - SINGLE STAGE



TECHNICAL SPECIFICATION				
MODEL	RX-1S	RX-2S	RX-3S	RX-4S
Voltage/Frequency	220V/50HZ			
Free Air Displacement	2.00cfm	3.80cfm	4.80cfm	8.00cfm
	54l/min	102l/min	132l/min	222l/min
Ultimate Vacuum	45Micron	45Micron	45Micron	45Micron
	6pa	6pa	6pa	6pa
Motor Power	90W	250W	450W	450W
Motor Speed	1440rpm	2880rpm	2880rpm	2880rpm
Oil Capacity	250ml	250ml	550ml	420ml
Dimensions	306*122*225mm	306*122*225mm	348*138*245mm	348*138*245mm
Net Weight	6.5Kg	6.5Kg	10Kg	10.2Kg



MRP. ₹10400/- **RX-1S**



MRP. ₹12000/- **RX-2S**



MRP. ₹20000/- **RX-3S**

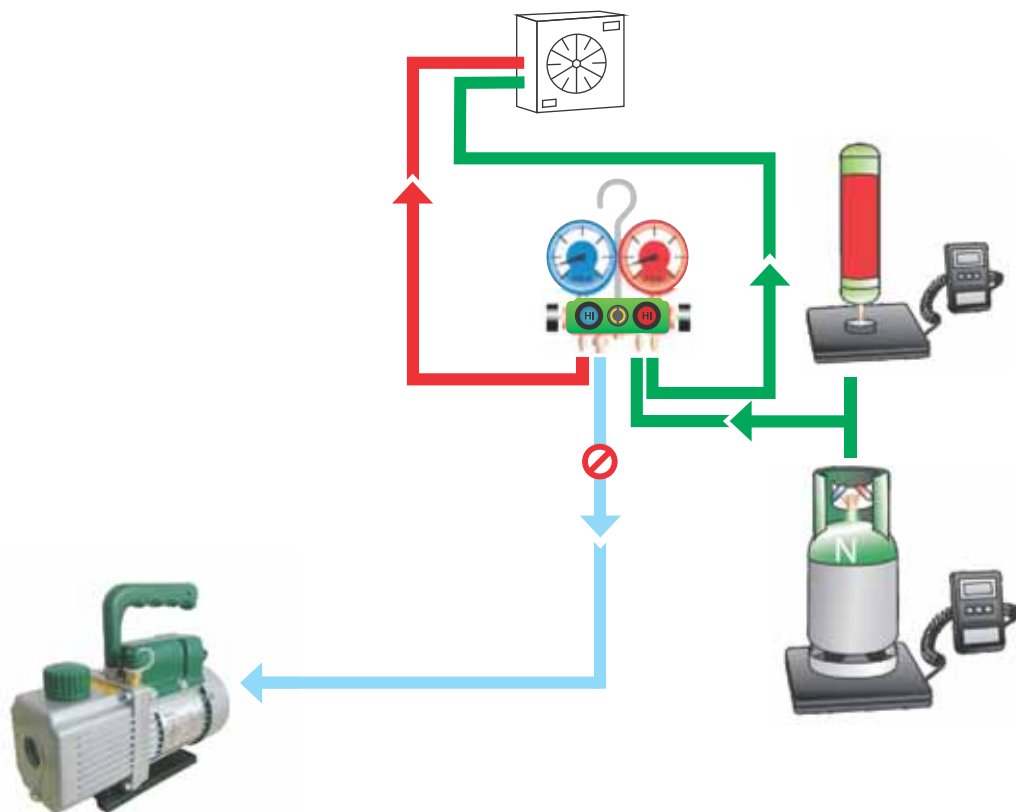
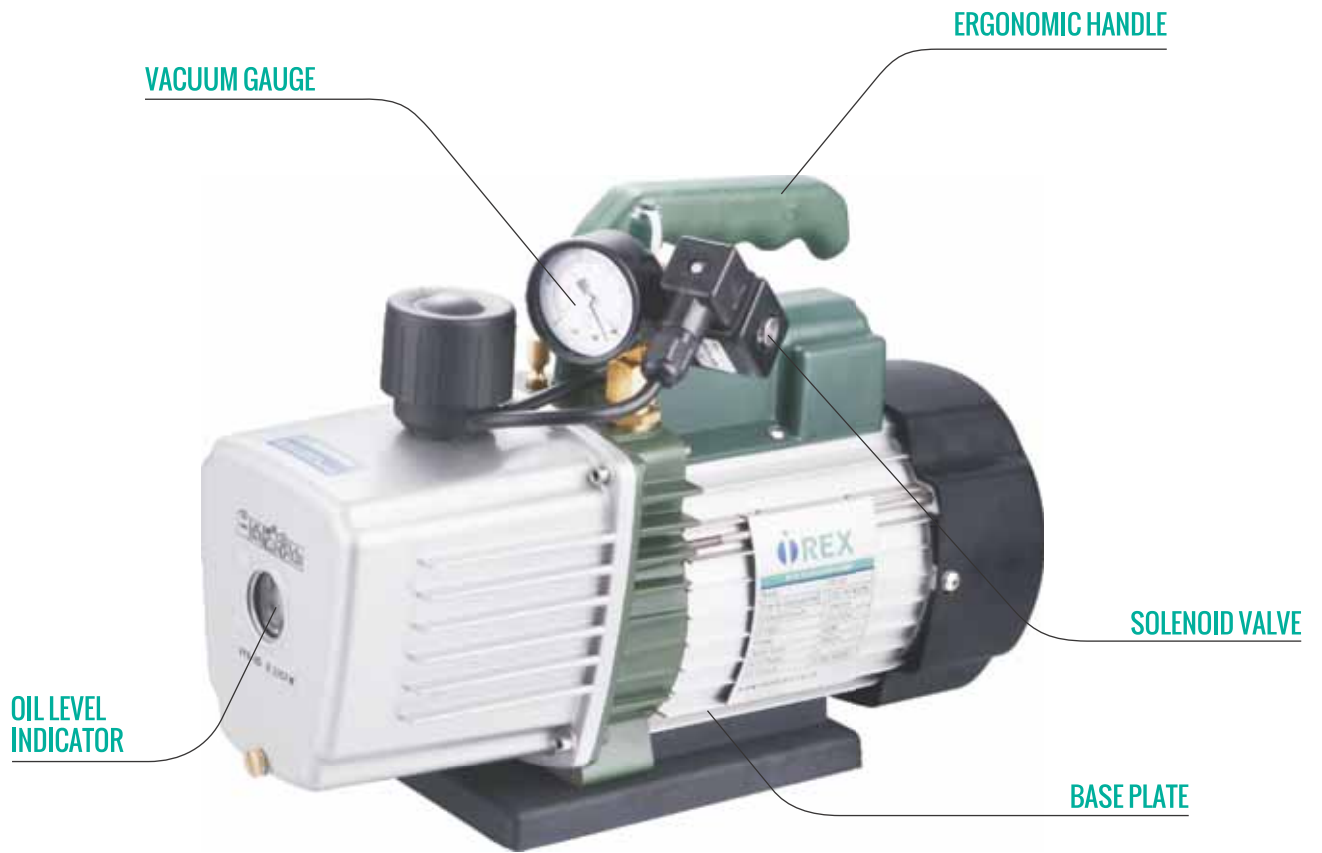


MRP. ₹22000/- **RX-4S**

VACUUM PUMP - DOUBLE STAGE



TRUSTWORTHY INTERNATIONAL PARTNERS



TECHNICAL SPECIFICATION

MODEL	RX-1S (Single Stage)	RX-1D	RX-3D	RX-5D
Voltage/Frequency	220V/50HZ			
Free Air Displacement	1.5cfm	2.0cfm	4.80cfm	9.0 cfm
	42l/min	54 l/min	132 l/min	222 l/min
Ultimate Vacuum	150Micron	15Micron	15Micron	7.5 Micron
	2pa	2pa	2pa	1pa
Motor Power	190W	120W	450W	390W
Motor Speed	1440rpm	1440rpm	2880rpm	2880rpm
Oil Capacity	200ml	600ml	380ml	610ml
Dimensions	240*93*200mm	347*138*245mm	347*138*245mm	380x160x285 mm
Net Weight	4.0Kg	10.2Kg	10.5Kg	14.8 Kg



MRP. ₹8000/-

RX-1S



MRP. ₹15000/-

RX-1D



MRP. ₹22000/-

RX-3D



MRP. ₹41000/-

RX-5D

MANIFOLD SET WITH CHARGING HOSE

RX-3171



- With brass ball and Teflon seal
- Brass stem
- Simple and convenient for use
- Full porting for maximum refrigeration flow
- Excellent vacuum characteristics
- Oversized sight glass for easy viewing
- No-flutter gauge design, class 1.0, suitable for various kinds of refrigerants, 80mm/3.5" liquid filled gauges; psi & bar unit; °F/°C

TECHNICAL SPECIFICATION		2 WAY MANYFOLD
PART NO.	SPECIFICATION	MRP.
RX-3171	for R22, R134A & R407C with 3 FT. Charging Hose	₹5600/-
RX-3193	for R410 with 5ft. Charging Hose	₹6000/-

REX BRASS MANIFOLD WITH CHARGING HOSE

- Forged brass body with plastic valve handles.
- Forged body is solid brass for durability. Full porting maximizes capacity.
- Plastic valve handles are of full size for easy operation.
- Surge protector and silicone dampened movement helps maximize needle pulsation for easier, more accurate readings.

RX-3181



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	FLAT PRICE
RX-3181	FOR R22, R134, R407 in 1/4" SAE	₹1350/-

REX 68mm MANIFOLD GAUGES (°F)

- REX gauges feature bold high-visibility dials with colored temperature scales for easy reading.
- REX technology surge protector minimizes the needle pulsation for improved accuracy



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-4010A	Low Pressure Gauge for R22, R134A & R407	₹440/-
RX-4010B	High Pressure Gauge for R22, R134A & R407	₹440/-
RX-4018A	Low Pressure Gauge for R410	₹460/-
RX-4018B	High Pressure Gauge for R410	₹460/-

REX 1/4" HOSE for 5/16" (1/2 - 20 thread) Service ports for R-410A

RX-2210



- Available with standard fittings or compact ball valve
- 4000 psi (276 bar) rain. burst and 800 psi (55 bar) max. working pressure
- Moisture barrier provides maximum resistance to moisture migration which contaminates expensive refrigerants.

TECHNICAL SPECIFICATION		R410
MODEL NO.	SIZE	MRP.
RX-2210	60"	₹1780/-

CHARGING HOSE

- Moisture barrier provides improved resistance to moisture migration with contaminates expensive refrigerant.
- Other features include 2500 psi min. burst and 500 psi max. working pressure for a 5 to 1 safety factor.

TECHNICAL SPECIFICATION			R22, R134, R407
MODEL NO.	SIZE	MRP.	
RX-2183A	36"	₹880/-	
RX-2185A	60"	₹1480/-	

RX-2183A





TECHNICAL SPECIFICATION			
ITEM NO.	DIAMETER (mm)	DIAMETER (Inch)	MRP
RX-137	4 mm - 22 mm	1/8 inch - 7/8 inch	₹540/-
RX-273	3 mm - 28 mm	1/8 inch - 11/4 inch	₹1080/-
RX-312	7 mm - 42 mm	5/16 inch - 11/2 inch	₹1300/-



TECHNICAL SPECIFICATION			
ITEM NO.	DIAMETER (mm)	DIAMETER (Inch)	MRP
RX-127M	3 mm - 16 mm	1/8 inch - 5/8 inch	₹280/-
RX-105M	3 mm - 32 mm	1/8 inch - 1-1/4 inch	₹600/-

TUBE BENDERS



TECHNICAL SPECIFICATION			
ITEM NO.	OUTSIDE DIAMETER (inch)	RADIUS TO CENTRE OF TUBE OF TUBE (inch)	MRP
RX-364A-06M	3/8"	15/16"	₹1540/-
RX-364A-08	1/2"	1-1/2"	₹2820/-
RX-364A-10M	5/8"	2-1/4"	₹3400/-

RX-368



TECHNICAL SPECIFICATION			
ITEM NO.	OUTSIDE DIAMETER (mm)	RADIUS TO CENTRE OF TUBE (inch)	MRP
RX-368	6/8/10	11/16"	₹1360/-



RX-195M



RX-525AM

TECHNICAL SPECIFICATION		
Part No	Specification	MRP.
RX-195	For 3/16", 1/4, 5/16", 3/8", 7/16", 1/2", 5/8"	₹1900/-
RX-195M	For 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" & 5/8"	₹1100/-
RX-525AM	For 3/16" to 5/8 & 5mm to 16mm	₹1780/-

FEATURES	
•	Insert tubing into adjustable opening of tube holding assembly. Position end of tubing approximately 1/8" above the surface of holder.
•	Tighten clamp screw approximately 1/2 to 3/4 of a turn beyond free travel position to secure tubing
•	Be certain flaring cone surface is oiled. Slip yoke over tube holding assembly centering on tubing. Twist yoke clockwise to lock in position. Turn yoke handle clockwise to flare.
•	For 3/16" to 5/8 & 5mm to 16mm O.D.

RX-195



CORDLESS FLARE



RF20S

1/4" - 3/4"

Attractive new lightweight design! Ease of use greatly improved!



Air-conditioning tubing work

Easier and more precise

424936

Standard Accessories



Carrying Case

Clamps with Liner

- 1/4"
- 3/8"
- 1/2"
- 5/8" *
- 3/4" *

Recharger for Li-ion battery (10.8 V)

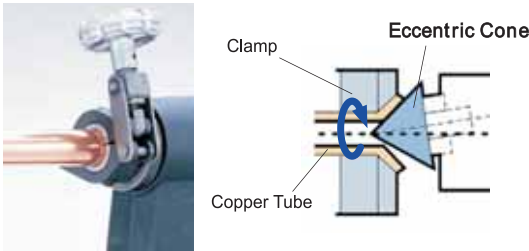
RF20S with Battery 424936

Space for Spare Battery and/or Cutter**, Scraper**

Power cord

* Depends on specification
** Option

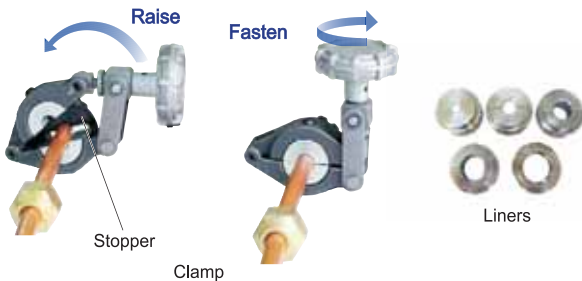
Eccentric Cone



The eccentric cone moves forward with a rotary motion to gradually push and expand the inner diameter of the copper tube. The forward movement of the cone is then stopped by the clutch, which activates at a predetermined pressure. The flared surface of the copper tube is given a clean finish by the cone's rotary motion.

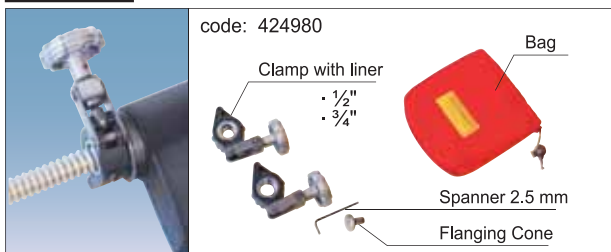
One-Action Mechanism

The clamped position of the copper tube is fixed using a stopper, eliminating unevenness when flaring.



Option

Flanging tool set changes RF20S to RT20S



code: 424980

- 1/2"
- 3/4"

Bag

Spanner 2.5 mm

Flanging Cone

Specifications

Applicable Tube	: Copper Tubes (O-type, OL-type) JIS H3300
Applicable Tube Size	: 1/4", 3/8", 1/2", 5/8" *, 3/4" *
Flare Type	: Supports Class 2 refrigerant (Supports R-410A)
Dimensions (LxWxH) mm	: 122 x 67.5 x 224 (122 x 67.5 x 274 with battery)
Time for flaring	: About 5 seconds
Flaring method	: Revolving eccentric cone under stable pressure
Revolution speed	: 280 rpm
Motor	: DC motor
Battery	: 10.8 V Li-ion (424982)

Code No.	Model	Voltage (V)	Weight (kg)	
			Body	with Battery
424901	Cordless Flare RF20S	100		
424936	Cordless Flare RF20S	220	1.22	1.41

Optional Accessories

Code No.	Model
424982	10.8 V Li-ion Battery
424961	Lithium-ion recharger AC 100-200V
424981	Lithium-ion recharger AC 220-240V
424950	Clamp without Liner for RF20S
424850	Liner 1/4" (6.35 mm)
424852	Liner 3/8" (9.52 mm)
424853	Liner 1/2" (12.70 mm)
424854	Liner 5/8" (15.88 mm)
424855	Liner 3/4" (19.05 mm)
424980	Flanging Tool Set
471991	Scraper
471992	Blade for Scraper 10 pcs Set

Battery Specifications

Capacity (mAh)	: 1,500
Charging time (min)	: 60 (approx)
Charges/Discharges	: 500 times
Dimensions (mm)	: L60 x W54 x H85

Code No.	Type	Output Voltage (V)	Weight (kg)
424982	Li-ion Battery	10.8	185

Recharger Specifications

Charging time (min)	: 60 (approx)
Dimensions (mm)	: L146 x W109 x H61

Code No.	Battery Type	Input Power Supply	Weight (g)
424981	Li-ion Battery 10.8 V	AC220 V (50/60 Hz) 60 VA	335

TRUSTWORTHY INTERNATIONAL PARTNERS

FLARING & SWAGING SET

RX-275L



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-275L	For 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", & 3/4" O.D. Tubing. Includes 5 swage adapters which cover 3/16", 1/4", 3/8", 1/2" 5/8", 3/4",	₹4000/-

RX-278L



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-278L	For 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", & 3/4" O.D. Tubing. Includes 5 swage adapters 3/16", 1/4", 3/8", 1/2", 5/8", 3/4" along with Tube Cutter & Ratchet Spanner.	₹5740/-

FLARING & SWAGING SET

RX-275LM



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-275LM	For 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", & 3/4" O.D. Tubing. Includes 5 swage adapters which cover 3/16", 1/4", 3/8", 1/2" 5/8", 3/4",	₹2500/-

RX-278LM



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-278LM	For 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", & 3/4" O.D. Tubing. Includes 5 swage adapters 3/16", 1/4", 3/8", 1/2", 5/8", 3/4" along with Tube Cutter & Ratchet Spanner.	₹3800/-

ALL-IN-ONE SWAGING PUNCH



RX-95M

TECHNICAL SPECIFICATION		
PART NO	SPECIFICATION	MRP.
RX - 95M	For inch: 3/16", 1/4", 5/16" 1/2" & 5/8" O.D.	₹280/-

RATCHET ECCENTRIC CONE TYPE FLARING TOOL

FEATURES

- This precision tool provides smooth, uniform flares with minimum effort. The new ratcheting feed screw handle turns easily and requires less motion and effort than a standard handle. Hand need not leave the handle to complete the flare work. More convenient to operate. Hardened steel flaring cone, eccentrically mounted in needle bearings, produces rolling action for even metal flow, giving uniform flare walls without galling.

RX-806A



TECHNICAL SPECIFICATION

PART NO	SPECIFICATION	MRP.
RX - 806A	For inch: 1/4", 5/16", 3/8", 1/2" 5/8" & 3/4" O.D. Tubing in color box	₹5000/-

ADJUSTABLE SPANNER

RX-806A



TECHNICAL SPECIFICATION

PART NO	SPECIFICATION	MRP.
RX21 - 08	8" Adjustable Spanner	₹280/-
RX21 - 10	10" Adjustable Spanner	₹365/-
RX21 - 12	12" Adjustable Spanner	₹490/-

PROFESSIONAL BURNER

RX-8023

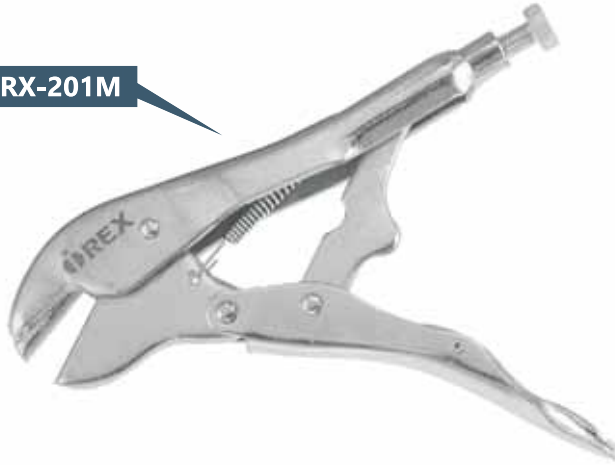


TECHNICAL SPECIFICATION	MRP ₹1060/-
Product Name	PROFESSIONAL BURNER
Item No.	RX-8023
Size	140×49.5×77.5 (mm)
Weight	136.6 g
Values Acquired After 20 Minute Combustion	
Temperatures	Up to 1200 (°C)
Gas Consumption	61.8(g/hr)
Thermal Energy Consumed	2868.138(BTU/hr)
Gas Power	840.65(W)

FEATURES	
1. SELF-IGNITING	
2. ANTI-FLAME	
3. LIGHT WEIGHT	
4. ADJUSTABLE FLAME CONTROL	
5. STAINLESS STEEL BURNER TUBE	
6. USES STANDARD BUTANE / PROPANE GAS CARTRIDGE	

7" PINCH-OFF PLIER

RX-201M



TECHNICAL SPECIFICATION

PART NO.	SPECIFICATION	MRP.
RX-201M	Pinch of cooper tubing up to 5/16 (8mm) onstantly	₹440/-

FIN STRAIGHTENER

TECHNICAL SPECIFICATION

PART NO.	SPECIFICATION	MRP.
RX-351M	▪ Six Fin Straighteners in one-6-in-1- will clean and straighten condensor.	₹320/-
	▪ Evaporator coil lines having spacings of 8,9,10,12,14 and 15 fins per inch.	
	▪ Small, compact easy to use in cofined spaces. 9/16", 1/2" hex.	

RX-351M



STEEL FIN STRAIGHTENER

RX-352M



TECHNICAL SPECIFICATION

PART NO.	SPECIFICATION	MRP.
RX-352M	Fin straightener stainless steel.	₹250/-
	Cleaning & straightening evaporator fin.	

LEVER TUBE EXPANDING TOOL KIT

RX-100AL



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-100AL	For inch: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/4", 1-3/8", 1-1/2" & 1-5/8" O.D. tubing	₹26000/-

COUPLERS

RX-ML



RX-MH



TECHNICAL SPECIFICATION		
PART NO.	SPECIFICATION	MRP.
RX-ML	Low pressure Coupler	₹820/-
RX-MH	High pressure Coupler	₹820/-

LEAK DETECTOR



REX - 380



LEAK DETECTOR

REX 380 is a perfect tool for air-condition system maintenance. The operation interface is intuitive with buttons, light bar and sound.

FEATURES

- Refrigerant Leakage Detector is the perfect tool for maintaining the Air-Condition or a cooling system with compressor and Refrigerant.
- This unit used newly developed semi-conductor sensor which is extremely sensitive to variety of general used Refrigerant.
- Microprocessor Control with advanced digital signal processing.

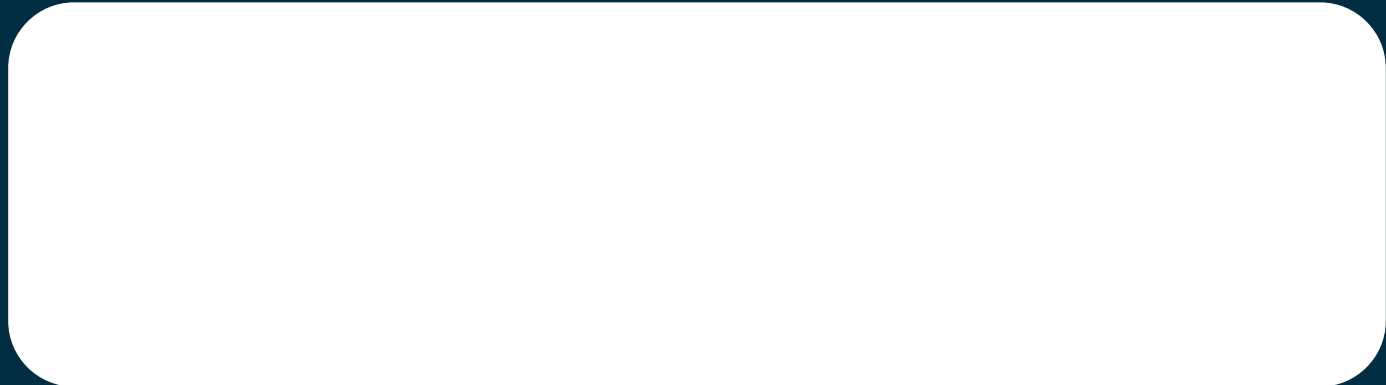


RX-380

TECHNICAL SPECIFICATION	MRP. ₹15000/-
• Heated Semiconductor Gas Sensor.	
• High-Low Leak Sensitivity Selector. (380)	
• 7 LED Tri-colored Visual Leak Level Indicator.	
• Variable Intensity Audible Alarm.	
• Ambient Concentration Reset.	
• 15.5" (40CM) Flexible Stainless Probe.	
• Detection of R-134a, R-404A, R-407C, R-22, R-502, R-600A... Refrigerants Gas.	
• Sensitivity As Small 6gr/year (380); 3gr/year(382).	
• Accordance with SAE J1627, CE Design.	
• Low Battery Indication.	
• Reference Leak Source Included.	
• Hard Carrying case Included.	
• Warm-up Time: 45 Seconds. (382)	
• Operating Temperature: 0 to 40°C (32 to 104°C)	
• Size: 21.7 x 6.6 x 5.6 cm	
• Weight: 400g (with batteries)	
• Power Source: AA Size Alkaline Batteries x 4.	
• Battery Life: Appro. 40hrs (380)	
• AC Adapter: @3.3V 0.5A (382)	

STANDARD ACCESSORIES

- Operation Manual, Battery, Leak Check Bottle, Carry Case.



Rex Industries India Pvt. Ltd.

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