

# Promax MINIMAX

## Refrigerant Recovery System

coil cleaners  
leak detection & monitoring  
recovery machines  
vacuum pumps  
weighing platforms  
acid treatment  
fragrances & odour control  
flame retardants  
tools & accessories

### KEY BENEFITS

**Proven, Promax oil-less compressor handling both liquid and vapour**

**Moulded case - corrosion proof and resistant to rough handling**

**User serviceable compressor - no down time**

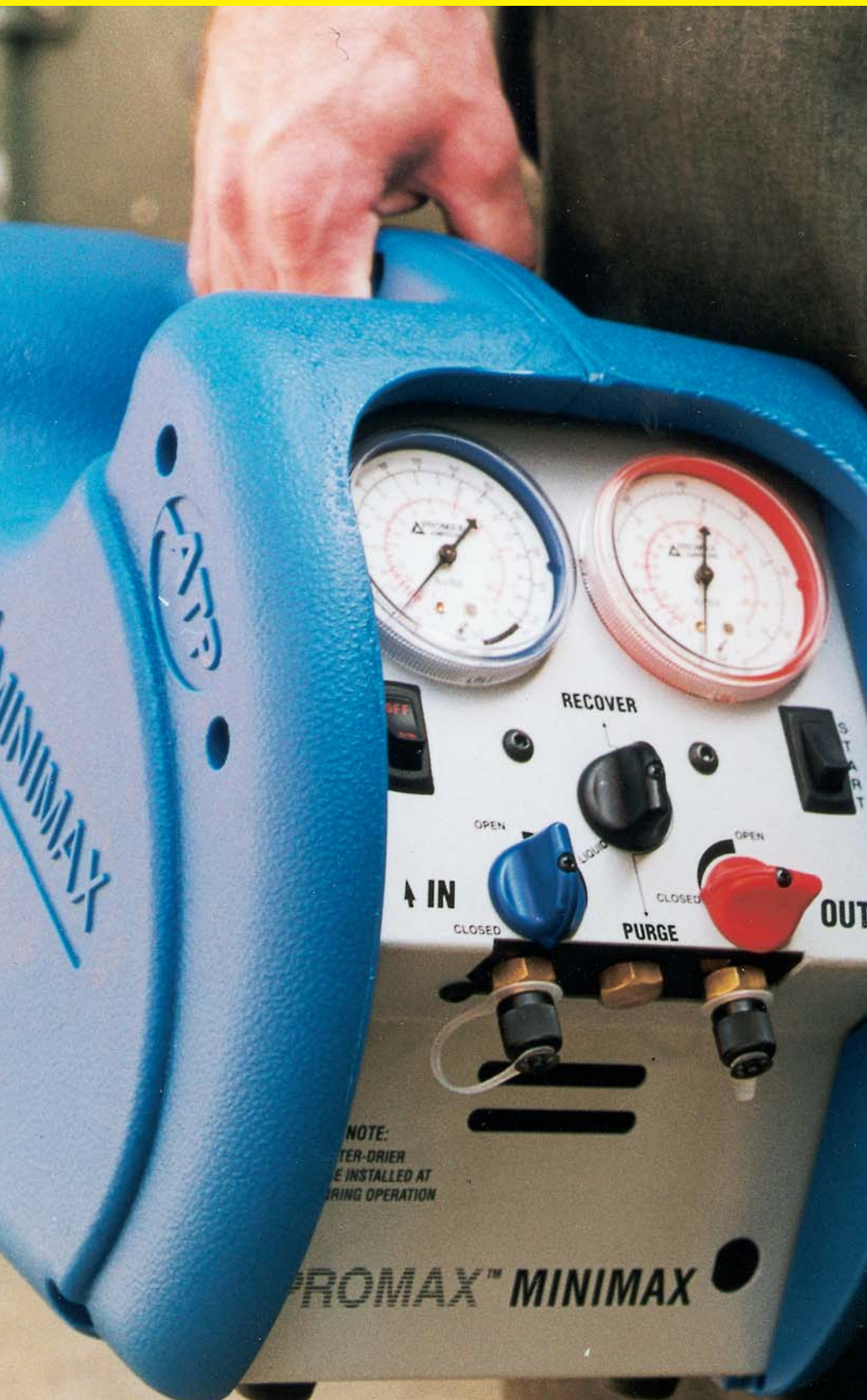
**Self purge facility - leaving a clean machine for the next job. No fear of cross contamination**

**Ergonomic design for easier carrying**

**Minimum size - maximum performance**

**UK based service/repair centre and readily available technical support**

**240v or 110v versions available**



**advanced**  
engineering

# MINIMAX

## Refrigerant Recovery System

The MINIMAX is the latest addition to the Promax family of recovery machines. Small, compact and fitted with a tough moulded case the MINIMAX is corrosion proof and resistant to rough handling.

The MINIMAX features the proven Promax oil-less compressor capable of recovering all commonly used CFC, HCFC and HFC refrigerants including R410a (Puron) as either liquid or vapour. It is compatible with all refrigerant oils. The self purge feature allows the machine to be purged of all

### recovery machines

refrigerant, moisture and contaminants - leaving the machine clean for the next job.

The semi hermetic design of this highly successful compressor provides for servicing in the field.



### FEATURES

**Oil-less compressor tested to 96 bar**

**Superior valve design - compression ratio of above 100:1**

**Self purge facility**

**R410a compatible**

**Continuous recovery of both liquids and vapour**

**In line filter dryer provided**

**Only 12kg in weight**

### RELATED PRODUCTS

**Complete range of spares**

**High vacuum pumps**

**ATLAS weighing platform**

**TIF weighing platform and charging module**

### TECHNICAL INFORMATION

Liquid recovery	Up to 50 Kg/Hr (Commercial Rating)
Push/pull recovery	Up to 240 kg/Hr (Commercial Rating)
Vapour recovery	Up to 17 Kg/Hr (Commercial Rating)
Ultimate vacuum	29 ins Hg
High pressure cut out	550 psi, 38 bar
Compressor	1/2 HP, direct drive
Voltage	240v (50 Hz), 110v (60 Hz)

Power rating	380w
Refrigerants	Most common refrigerants and blends, Not Ammonia or Hydrocarbons
Weight of unit	12 Kg
Dimensions (L x H x W)	432mm x 280mm x 229mm
Product code	MINIMAX 240 or MINIMAX 110
Shipping volume	0.035m <sup>3</sup>

ARI ratings available on request



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Note: Advanced Engineering follows a policy of continual product improvement. For this reason, some materials and specifications could change without notice.

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