

Lighted ON/OFF Power Switch

OUT

Shut-Off Valve

OUT Port (with

protective cap)

Air Exhaust



IN Shut-Off

IN Port with

Cleanable

100 Mesh

Filter (with

protective cap)

Valve

## **KEY FEATURES**

- Powerful 2/3 HP oil-less 2 cylinder reciprocating recovery compressor
- Exceptional compressor, condensing and cooling systems allow fast recovery in high temperature environments
- Automatic low pressure shutoff feature turns unit off when recovery is completed
- R-410a ready with 38 BAR high pressure shut-off switch
- Ergonomic well balanced design for easy transport weighs 11,8 kg
- No tool access suction housing for easy filter clean/change
- · Worldwide patents pending
- Durable inlet and outlet ball valve construction with gauges
- Integrated component moorings for quiet operation
- Less parts provides greater reliability
- Also available in TRS600E TUV approved for R32 and HFO

| TR600 SERIES SPECIFICATIONS                         |                    |                                      |                |
|---|--------------------|--------------------------------------|----------------|
| Attribute   |                    | TR600E (H*)                          | TR\$600E (H*)  |
| Compressor Type                                     |                    | Two Cylinder, Oil-less Reciprocating |                |
| Voltage (Hz)  |                    | 220-240V (50Hz)                      |                |
| Motor Size  |                    | 2/3 HP                               |                |
| Overload Protection                                 |                    | 10 Amp                               |                |
| Double High Impact Mould                            |                    | ×                                    | X              |
| Single Protective Mould                             |                    | ✓                                    | $\checkmark$   |
| Hi and Low valves with gauges                       |                    | $\checkmark$                         | $\checkmark$   |
| Low pressure Shut-Off (Selectables)                 |                    | ×                                    | ×              |
| Fans (condensor)                                    |                    | Single                               | Single         |
| Condensor   |                    | Large                                | Large          |
| Ignition Proof US-standards                         |                    | ×                                    | ANSI 12:12.01  |
| Power Cord FIXED 3m                                 |                    | ×                                    | EU-type        |
| Power Cord IEC socket 1,8m (detachable)             |                    | EU-type                              | ×              |
| High Pressure Shut-Off @ 38 Bar                     |                    | $\checkmark$                         | $\checkmark$   |
| High Pressure Reset Button                          |                    | $\checkmark$                         | $\checkmark$   |
| Cleanable inlet Meshfilter                          |                    | $\checkmark$                         | $\checkmark$   |
| AHRI 740 Class<br>Refrigerants                      | ARI740 Class III   | $\checkmark$                         | $\checkmark$   |
|   | ARI740 Class IV    | $\checkmark$                         | $\checkmark$   |
|   | ARI740 Class V     | $\checkmark$                         | $\checkmark$   |
| ASHRAE/ISO Class<br>Refrigerants<br>*NO EU-APPROVAL | A1                 | $\checkmark$                         | $\checkmark$   |
|   | A2L (R32, HFO1234) | X                                    | $\checkmark$   |
|   | A2                 | ×                                    | <b>√</b> *     |
|   | A3 (R290, R600,)   | ×                                    | <b>√</b> *     |
| Maximum Flow Rate @ 50 Hz                           | Direct Vapor @     | 16,20kg/h                            |                |
|   | Direct Liquid @    | 276,60kg/h                           |                |
|   | Push-Pull Liquid @ | 733,20kg/h                           |                |
| Dimensions (W x L x H) in Cm                        |                    | 21,6x42,4x31,2                       | 21,6x42,4x31,2 |
| Weight  |                    | 12,7kg                               | 12,7kg         |
| Operating Temperature Range                         |                    | 0° to 49°C                           |                |
| Certifications                                      |                    | UL, CE, CSA, TUV                     |                |
| Warranty  |                    | 2 Year                               |                |

 $<sup>^{*}(</sup>H)$  = including hoses with ball valves type HP6BE and HP6RE

| TR600 SERIES SERVICE PARTS |   |                          |  |
|----------------------------|---|--------------------------|--|
| Item                       | Description                             | Where Used (Series)      |  |
| TR21X1                     | Valve Rebuild Kit                       | All TR Recovery Machines |  |
| TR21X3                     | TR21E Piston/Connecting Rod Replacement |                          |  |
| TR21X5                     | TR19E/TR21E Eccentric Set               | TR600F                   |  |
| TR700X1                    | Head Replacement                        | I NOUVE                  |  |