VACUUM AND CHARGING KIT







CADDY FOX 5/100

Universal kit for vacuum and charge with digital manifold and scale (5 or 100 kg)

Possibility to work with over 50 refrigerants Small dimensions and very easy to carry

Standard equipment:

- 46 I/min or 110 I/min dual stage vacuum pump with solenoid valve and vacuum gauge.
- Digital manifold FOX300 complete with 2 probes TK109, 2 flexible hoses 1500 mm with intermediate valve, 1 flexible hose 1500 mm with final valve 1 flexible hose for vacuum IPERVAC 900 mm 3/8" SAE and 2 adapters RG180/5-4-5/16" SAE F x 1/4" SAE M.
- Mineral oil bottle.

CADDY FOX 5 version

- 5 kg electronic scale with 1g resolution.
- 3 supports for bottles (1/4" x 1/4" 5/16" x 1/4" 1/2"-16 ACME SX x1/4" SAE).

CADDY FOX 100 version

• 100 kg electronic scale with 5g resolution.

Code	Model		
01010006004	CADDY46D/5/FOX300)	
01010015003	CADDY110D/5-FOX30	00	
01010006005	CADDY46D/100/FOX300		
01010015004	CADDY110D/100-FOX300		
Code	Dimensions	Weight	
Code 01010006004	Dimensions 630 x 400 x 450 mm	Weight 19 kg	
01010006004	630 x 400 x 450 mm	19 kg	









CADDY FOX 5 SCALE



Technical features

	CADDY 46D/5/FOX300	CADDY 110D/5/FOX300	CADDY 46D/100/FOX300	CADDY 110D/100/FOX300
Scale capacity	5 kg	5 kg	100 kg	100 kg
Pump volume	46 lt/min	110 lt/min	46 lt/min	110 lt/min
Ultimate vacuum	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar





VACUUM AND CHARGING KIT

CADDY 5/100

Universal kit for vacuum and charge with scale (5 or 100 kg)

Possibility to work with R32-R410A and R22-R134a-R404A-R407C.

Small dimensions and very easy to carry .

Quick coupling system for vacuum pump-solenoid valve-vacuum gauge -manifold assembly.

Standard equipment:

- 46 I/min or 110 I/min dual stage vacuum pump with solenoid valve and vacuum gauge.
- 2 manifolds with scales A4 and A6, class 1.
- Bottle of mineral oil.
- 4 flexible hoses 1500 mm with intermediate valve (1/4" and 5/16").

CADDY 5 version

- 5 kg electronic scale with 1g resolution.
- 3 supports for bottles (1/4" x 1/4" 5/16" x 5/16" 1/2"-16 ACME SX x5/16" SAE).

CADDY 100 version

• 100 kg electronic scale with 5g resolution.

Code	Model	
01010006001	CADDY46D/5	
01010015001	CADDY110D/5	
01010006002	CADDY46D/100	
01010015002	CADDY110D/100	
Code	Dimensions	Weight
Code 01010006001	Dimensions 630 x 400 x 450 mm	Weight 19 kg
01010006001	630 x 400 x 450 mm	19 kg
01010006001 01010015001	630 x 400 x 450 mm 630 x 400 x 450 mm	19 kg 22 kg



CADDY 5 SCALE

















CADDY 100 SCALE



Technical features

	CADDY 46D/5	CADDY 110D/5	CADDY 46D/100	CADDY 110D/100	
Scale capacity	5 kg	5 kg	100 kg	100 kg	
Pump volume	46 lt/min	110 lt/min	46 lt/min	110 lt/min	
Ultimate vacuum	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar	

VACUUM AND CHARGING KIT



Refrigerants dials

A4 R410A-R32 A6 R22-R134a-R404A-R407C D6 R600a-R290-R1270



Vacuum and charging system with electronic scale 5kg

The quick coupling system, patented by Wigam, for vacuum pump - solenoid valve - vacuum gauge - manifold assembly, allows to replace the manifold very quickly each time you need to operate with a different refrigerant and to have a very compact and easy to carry vacuum and charging station.

Standard equipment:

- 46 I double stage vacuum pump with female rigid swivel connection 3/8" SAE.
- 4-way manifold with Ø80 gauges, class 1.
- electronic scale up to 5 kg, resolution 1 gr
- 2 flexible hoses 1500 mm with intermediate valve.
- 1 vapour discharge hose (only versions A3 and D6)
- plastic case

Code	Model	
01010001	K-PGTB-A4	
01010002	K-PGTB-A6	
01010013	K-PGTB-A3	
01010014	K-PGTB-D6	
Code	Dimensions	Weight
01010001	520 x 290 x 340 mm	19 kg
01010002	520 x 290 x 340 mm	22 kg
01010013	520 x 290 x 340 mm	22 kg
01010014	520 x 290 x 340 mm	25 kg



Bottles not included in the kit



Technical features

	K-PGTB-A4	K-PGTB-A6	K-PGTB-A3	K-PGTB-D6
Refrigerants	R410A-R32	R22-R134a-R404C-R407C	R600a	R600a-R290-R1270
Scale capacity	5 kg	5 kg	5 kg	5 kg
Pump volume	46 lt/min	46 lt/min	46 lt/min	46 lt/min
Ultimate vacuum	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar	1x10 ⁻² mbar
Connections	5/16" SAE	1/4" SAE	1/4" SAE	1/4" SAE
Supports	2 pcs	1 pc	1 pc	2 pcs