

- Alta affidabilità.
- Rendimento elevato.
- Particolarmente leggere.
- Grado di protezione IP54.
- Incombustibilità (R32-R1234yf).
- L'incombustibilità per utilizzo con R32 e R1234yf è garantita dalla particolare progettazione dei componenti statorici/rotorici che anche nelle peggiori condizioni di lavoro o in caso di guasto non consente il raggiungimento delle temperature di ignizione.

- Dotate di maniglia di trasporto e valvola zavorratrice per l'evacuazione dei gas incondensabili (gas ballast).
- Imballo singolo e flacone di olio minerale in dotazione.
- I modelli E/V sono provvisti di vacuometro Ø80, elettrovalvola in aspirazione per evitare il riflusso olio/aria atmosferica all'arresto della pompa, attacco 1/4" SAE M e 2 adattatori 1/4"SAE F x 3/8"SAE M e 1/4" SAE F x 5/16"SAE M.
- I modelli RS3D-EX e RS3DE/V-EX sono conformi alla direttiva ATEX e sono specificatamente pensati per R290 e R600a.

B



B



HC
R600a - R290
R1270

****Altre tensioni e frequenze, su richiesta.**

A

B

****Altre tensioni e frequenze, su richiesta.**



- Designed and produced according to the most advanced criteria
- High reliability.
- High performance.
- Lightweight.
- Protection index IP54.
- Incombustibility (R32-R1234yf).
- Their incombustibility, in order to be able to use them with R32 and R1234yf, is guaranteed by the particular manufacturing of the stator/rotor components, which prevent reaching ignition temperatures, even in the worst working conditions or in case of failure.
- With carrying handle and gas ballast valve to evacuate condensable gases (gas ballast).

- Single packaging with one bottle of mineral oil.
- Model RS9DE/V is equipped with a $\varnothing 80$ vacuum gauge, a solenoid valve on the suction to prevent oil/air from flowing back when the pump is turned off, a connection $\frac{1}{4}$ " SAE M and 2 adapters $\frac{1}{4}$ " SAE F x $\frac{3}{8}$ " SAE M and $\frac{1}{4}$ " SAE F x $\frac{5}{16}$ " SAE M.
- Model RS9DE/V-EX is specifically designed for R290 and R600a, is equipped with a vacuum gauge and a solenoid valve and complies with the ATEX directive.
- Model RS9DE-NH3 is specifically designed for ammonia systems and is equipped with dual connection with shut-off valve.
- Model RS15DE is equipped with a solenoid valve on the suction to prevent oil/air from flowing back when the pump is turned off, a dual connection $\frac{3}{8}$ " SAE M and $\frac{1}{4}$ " SAE M with caps and 2 adapters $\frac{1}{4}$ " SAE F x $\frac{3}{8}$ " SAE M and $\frac{1}{4}$ " SAE F x $\frac{5}{16}$ " SAE M.

SPARE PARTS AND ACCESSORIES PAG. 49

SUGGESTED R32



DISCOVER THE ATEX RANGE FROM PAG. 102

HC R600a-R290 R1270

DISCOVER THE NH₃ RANGE FROM PAG. 118

NH₃ R717



350 x 150 x 280 mm - 12 kg



350 x 150 x 280 mm - 12,5 kg



350 x 150 x 280 mm - 12,5 kg

Ref	Code	Model	Swept volume	Ultimate vacuum	Power supply**	Nominal power	Protection degree	Oil charge	Connections	Solenoid valve (E) Vacuum gauge (V)
	02002029	RS9D	180 lt/min	1×10^{-2} mbar	230/1/50-60	370 W	IP54	450 cc	1/4" NPT-F	-
A	02099020	RS9DE/V	180 lt/min	1×10^{-2} mbar	230/1/50-60	370 W	IP54	450 cc	1/4"-5/16"-3/8"	EV
B	02099038	RS9DE/V-EX	180 lt/min	1×10^{-2} mbar	230/1/50-60	370 W	IP54	450 cc	1/4"-5/16"-3/8"	EV
C	02099039	RS9DE-NH3	180 lt/min	1×10^{-2} mbar	230/1/50-60	370 W	IP54	450 cc	2x1/4"	E

**Other voltages and frequencies, on demand.

SPARE PARTS AND ACCESSORIES PAG. 49

SUGGESTED R32



SUGGESTED R32



Packaging: 350 x 180 x 280 mm - 16 kg



Packaging: 350 x 180 x 280 mm - 17 kg

Ref	Code	Model	Swept volume	Ultimate vacuum	Power supply**	Nominal power	Protection degree	Oil charge	Connections	Solenoid valve (E) Vacuum gauge (V)
A	02002036	RS15D	250 lt/min	1×10^{-2} mbar	220-240/1/50-60	550 W	IP54	400 cc	3/8" NPT F	-
B	02002037	RS15DE*	250 lt/min	1×10^{-2} mbar	220-240/1/50-60	550 W	IP54	400 cc	1/4"-5/16"-3/8"	E

* Pump with dual connections 3/8" and 1/4".

**Other voltages and frequencies, on demand.