

# Servicing vacuum pump 2F-3

The lightest and fastest vacuum pump

Oil sealed rotary vane vacuum pump (two stages) manufactured with the latest technology and specifically designed for air conditioning and refrigeration service.



## design features

- New Look:** A compact construction, simple design and easy operation.
- Ergonomic handle:** Easy to carry and use.
- Motor:** Thermally protected. Capacitor protected in plastic enclosure. Independent cable.

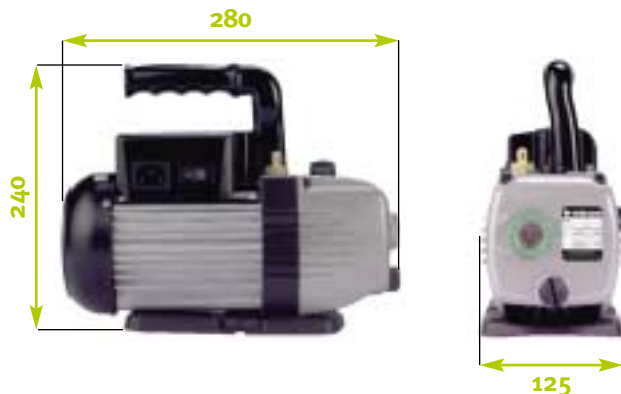
- Integrated Gas Ballast valve:** Helps keep the pump oil clean for a longer time.
- Oil forced lubrication:** Useful for long time operation.
- Integral check valve:** A safety feature prevents pump oil from being sucked into the system when the pump stops.
- Fully tested:** Each pump is tested and inspected individually.

## specifications

FEATURES	UNITS	2F-3
Free air displacement at 50/60 Hz	m <sup>3</sup> /h	3/3,6
Number of stages	-	2
Factory vacuum rating	microns	25
Intake fittings	-	1/4" SAE
Motor size	kW	0,18
Voltage 230V* 50/60 Hz	rpm	2800/3360
Weight (with oil)	kg	7
Oil capacity	l	0,3
Noise level 50/60 Hz	dB	65/70
Low operation temperature	°C	5°
High operation temperature	°C	40°

\*Standard. Other voltages available upon request

DIMENSIONS (mm)



manufactured by



**TELSTAR INDUSTRIAL, S.L.**  
**CORPORATE HEADQUARTERS**  
 Josep Tapiolas, 120  
 08226 TERRASSA (Spain)  
 Tel. +34 937 36 16 00  
 Fax +34 937 85 93 42  
 E-mail: telstar@etelstar.com

**TELSTAR INT'L, Ltd.**  
 JRM 712 Jingguang Centre  
 Office Building  
 BEIJING (China)  
 P.O.: 100020  
 Tel. +86 10 65 26 11 13/4  
 Fax +86 10 65 13 97 17  
 E-mail: telstar@telstar.com.cn



# Servicing vacuum pump 2F-6

Specifically designed for air conditioning and refrigeration systems

Oil sealed rotary vane vacuum pump (two stages), manufactured with the latest technology and specifically designed for air conditioning and refrigeration service.



## design features

- Ergonomic handle:** Easy to carry and use.
- Motor:** Thermally protected.
- Integrated gas ballast valve:** Helps keep the pump oil clean for a longer time.

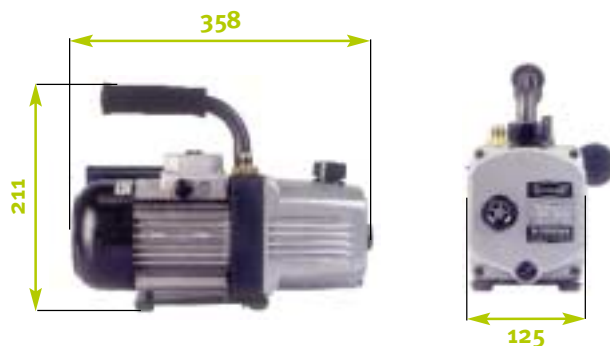
- Oil forced lubrication:** Useful for long time operation.
- Integral check valve:** A safety feature prevents pump oil from being sucked into the system when the pump stops.
- Fully tested:** Each pump is tested and inspected individually.

## specifications

FEATURES	UNIT.	2F-6
Free air displacement at 50/60 Hz	m <sup>3</sup> /h	6/7.2
Number of stages	-	2
Factory vacuum rating	microns	25
Intake fittings	-	3/8"SAE
Motor size	kW	0.37
Voltage 230V* 50/60 Hz	rpm	2800/3360
Weight (with oil)	kg	15
Oil capacity	l	0.65
Noise level 50/60 Hz	dB	66/70
Low operation temperature	°C	5°
High operation temperature	°C	40°

\* Standard. Other voltages available upon request.

### DIMENSIONS (mm)



manufactured by



TELSTAR INDUSTRIAL, S.L.  
CORPORATE HEADQUARTERS  
Josep Tapiolas, 120  
08226 TERRASSA (Spain)  
Tel. +34 937 36 16 00  
Fax +34 937 85 93 42  
E-mail: telstar@etelstar.com



TELSTAR INT'L Ltd  
RM 712 Jingguang Centre  
Office Building  
BEIJING (China)  
P.O.: 100020  
Tel. +86 10 65 26 11 13/4  
Fax +86 10 65 13 97 17  
E-mail: telstar@telstar.com.cn

# Servicing vacuum pump 2F-9

Specifically designed for air conditioning and refrigeration systems

Oil sealed rotary vane vacuum pump (two stages), manufactured with the latest technology and specifically designed for air conditioning and refrigeration service.



## design features

- Ergonomic handle:** Easy to carry and use.
- Motor:** Thermally protected.
- Integrated gas ballast valve:** Helps keep the pump oil clean for a longer time.

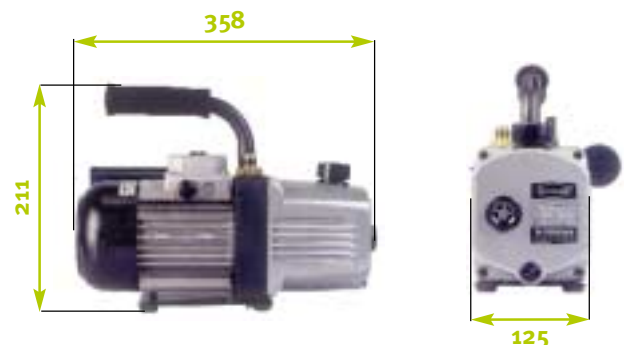
- Oil forced lubrication:** Useful for long time operation.
- Integral check valve:** A safety feature prevents pump oil from being sucked into the system when the pump stops.
- Fully tested:** Each pump is tested and inspected individually.

## specifications

FEATURES	UNIT.	2F-9
Free air displacement at 50/60 Hz	m <sup>3</sup> /h	9/10.8
Number of stages	-	2
Factory vacuum rating	microns	25
Intake fittings	-	1/2"SAE
Motor size	kW	0.37
Voltage 230V* 50/60 Hz	rpm	2800/3360
Weight (with oil)	kg	15.5
Oil capacity	l	0.6
Noise level 50/60 Hz	dB	66/70
Low operation temperature	°C	5°
High operation temperature	°C	40°

\* Standard. Other voltages available upon request.

### DIMENSIONS (mm)



manufactured by



TELSTAR INDUSTRIAL, S.L.  
CORPORATE HEADQUARTERS  
Josep Tapiolas, 120  
08226 TERRASSA (Spain)  
Tel. +34 937 36 16 00  
Fax +34 937 85 93 42  
E-mail: telstar@etelstar.com



TELSTAR INT'L, Ltd  
RM 712 Jingguang Centre  
Office Building  
BEIJING (China)  
P.O.: 100020  
Tel. +86 10 65 26 11 13/4  
Fax +86 10 65 13 97 17  
E-mail: telstar@telstar.com.cn