



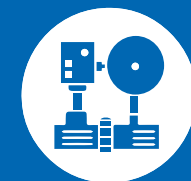
Company

For 60 years PVR has been a leader providing high quality and reliable vacuum pumps. PVR means primarily trusted and advanced technologies, but also sustainable development for the stakeholders, environmental protection and focus on energy saving. The experience acquired during these years of activities, allows PVR to offer products and services that are always reliable and innovative.

sevencom.it



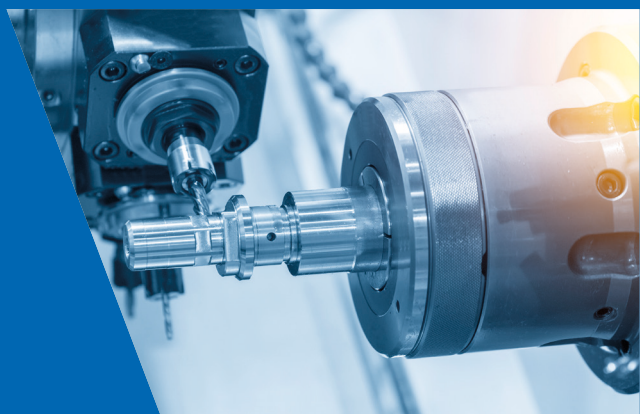
Provide trusted & advanced technologies



Machining Division

With a view to verticalization of its processes and increased capacity to provide more services to customers, PVR has had a specialized Machining Division for brass, steel, cast iron, stainless steel, and aluminum components since 2023.

Professionalism, experience, and quality characterise PVR Machining Division in the machining of numerous parts for vacuum pumps and components in the industrial, automotive, petrochemical, hydraulic, and electrical sectors.



Service

PVR guarantees a qualified advice for every inquiry thanks to its skilled technical/sales office that supports every project. The Service Department assists and advises our customers with scheduled maintenance, qualified overhauls and spare parts ready for delivery.



PVR Srl

HEADQUARTERS:

Via Santa Vecchia, 107 - 23868 Valmadrera (LC), Italy

+39 0341 1918 51

sales@pvr.it

www.pvr.it

SERVICE:

+39 339 1495 976

service@pvr.it

LOCAL UNIT:

Via IV Novembre, 104F
23868 Valmadrera (LC), Italy

MACHINING DIVISION:

Via Grandi, 12 Loc. Malpensata
26866 Sant'Angelo Lodigiano (LO), Italy



www.pvr.it

042401-EN

PLUG & PUMP Series

Plug & Pump vacuum systems



HUMAN - MACHINE INTERFACE HMI



Scan to find out more

MUCH QUIETER

VARIABLE FREQUENCY DRIVE

Available Technologies:



Technology **Save energy**
Remote control New design
 Flexibility **Internal memory**
 Ecological transition
HMI (Human machine Interface)
Green revolution Scheduled maintenance



Plug & Pump is the new series of compact vacuum systems where pumps, devices, and electrical components are housed in a clean, soundproof case. Simply **plug in** the power supply, **connect** the vacuum to your system and it is ready to use. Plug & Pump systems are supplied with a CE-compliant electrical control panel.



Also available in
VFD version
Variable
Frequency Drive



The human-machine interface (HMI) ensures:

- **Easy setting** of system characteristics,
- Possibility of remote controls to **all devices** within the company network or externally via **VPN**,
- Remote access for software **maintenance and verification** of system status,
- **Storage** and history of events and system status,
- Management of **scheduled maintenance**.

Sample configuration

			Plug & Pump 13.F7-S650H
Pump type	(1)		GMa13.7fHV
	(2)		EU650M
Nominal pumping speed	m ³ /h	50 Hz	2000
		60 Hz	2400
Ultimate pressure (abs.)	mbar		≤ 2x10 ⁻² (≤ 7x10 ⁻³)
Motor power	kW	50 Hz	7,5+15
		60 Hz	7,5+18,5
Noise level	dB(A)	50 Hz	75
		60 Hz	
Total weight	kg	50 Hz	1200
		60 Hz	

(1) Roots pump / (2) Vane vacuum pump