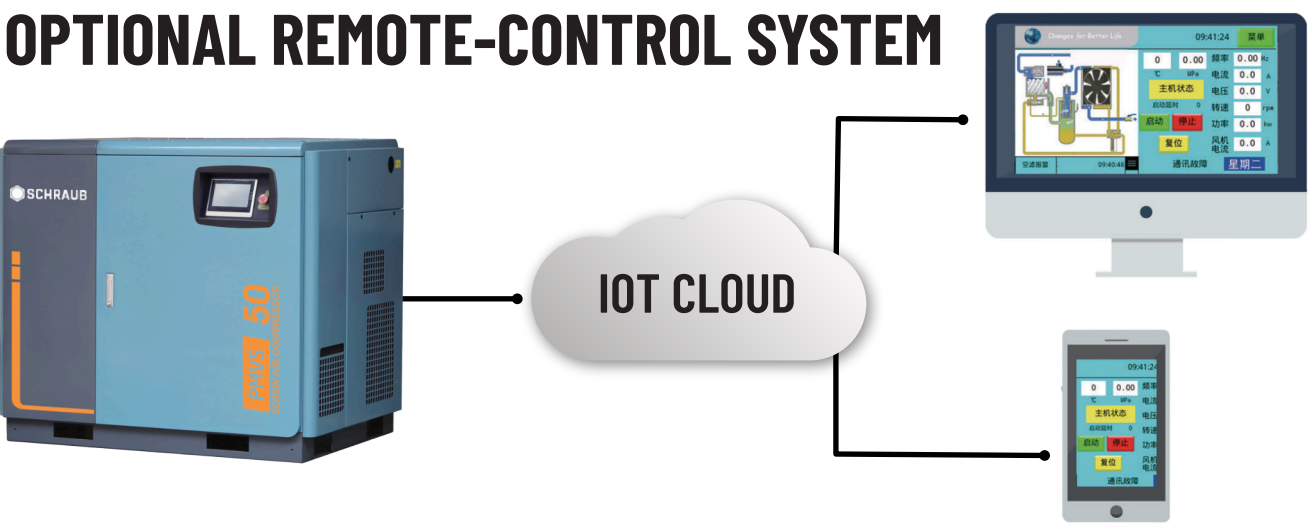


OPTIONAL REMOTE-CONTROL SYSTEM



The smooth connection for Internet of things, ensure the data transmission between end user and compressor manufacturer, the online monitoring make it possible for remote control on compressor operation, to predict and locate the fault accurately by operational data analysis, realize more economic and higher efficient after-sales service.

Real-time online detection can further provide analysis of statistical reports, and implement value-added services such as decision support , security prevention, online upgrade, and full life cycle management. The big data provided by the cloud service platform provides an objective basis for equipment improvement, thereby reducing management and operating costs

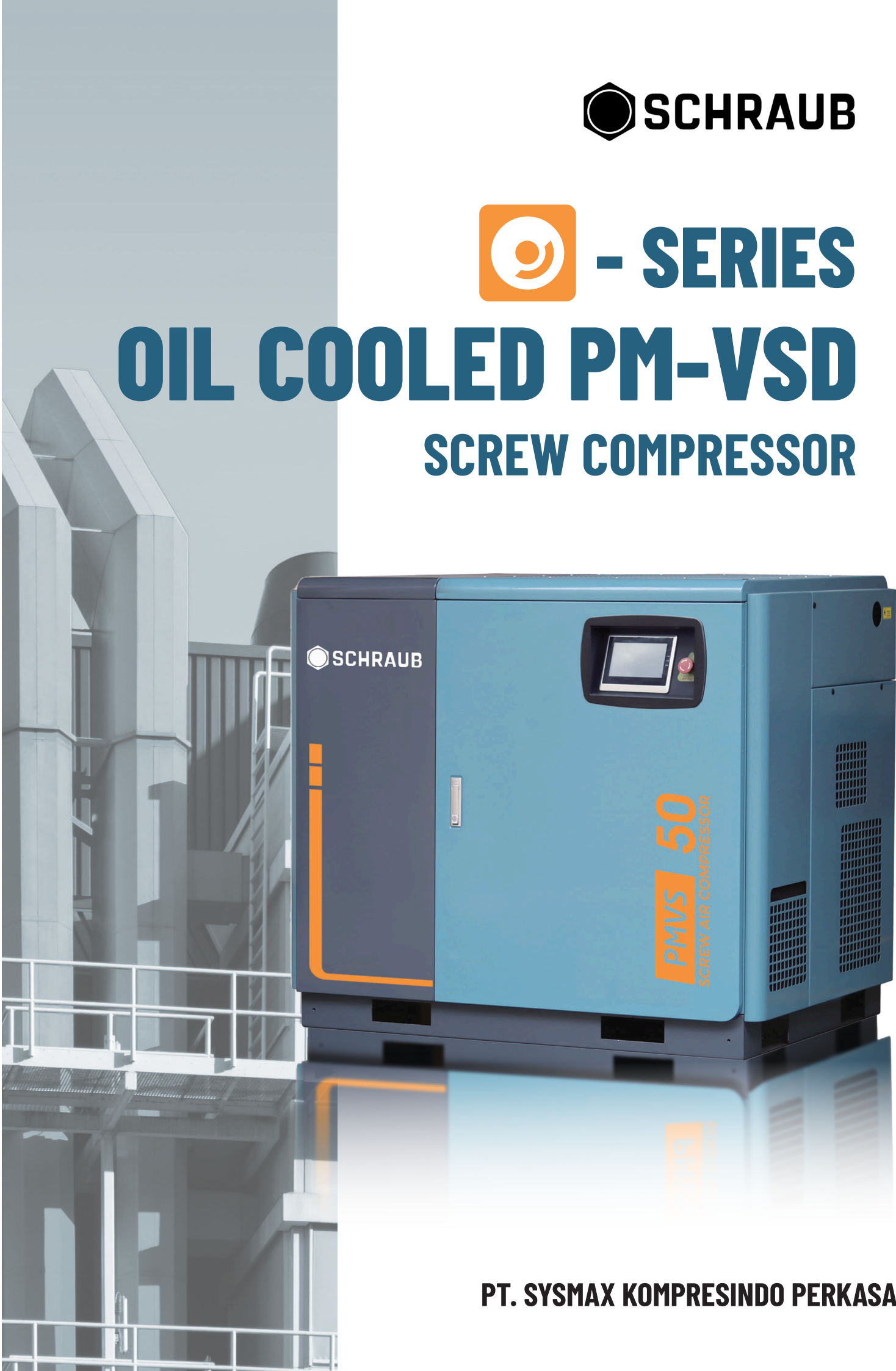
SPECIFICATIONS

Model	Power (Kw)	Working Pressure (Bar)	FAD (M ³ /Min)	Noise Level Db(A)	Dimension (Mm)	Air Outlet Size
LO-10PM	75	8	11	65±3	895*655*995	R3/4
		10	10			
LO-15PM	11	8	20	65±3	990*787*1155	R1
		10	16			
LO-20PM	15	8	24	65±3	990*787*1155	R1
		10	18			
LO-30PM	22	8	34	67±3	1245*950*1170	R1
		10	32			
LO-50PM	37	8	62	67±3	1390*1010*1220	R1-1/2
		10	54			
LO-75PM	55	8	92	70±3	1895*1420*1620	R2
		10	80			
LO -100PM	75	8	125	70±3	1895*1420*1620	R2
		10	110			



 - SERIES

OIL COOLED PM-VSD
SCREW COMPRESSOR



PT. SYSMAX KOMPRESINDO PERKASA



Intelligent System



Easy Operation



Energy Saving



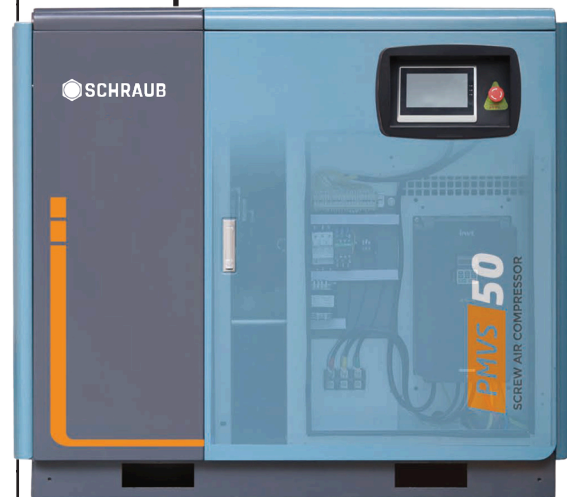
Low Noise



High Ventilation



Good Service



Advanced motor control technology

- Industrial grade electrical / electronic components
- Outstanding reliability
- Stable motor torque control
- Proportional motor speed control as per variable air pressure

Monitoring & Controls Key Compressor Function

- Protect compressor in the event of faults
- Provide service required information
- Sequencing of up to 8 compressors
- Comfortable touch panel
- RS 485 interface

Air Intake System

Intake valve with pneumatic adjustment, more accurate function
Smooth conversion for loading and unloading



Permanent - Magnetic Oil-cooled Motor

- Higher than IE4 efficiency
- Compacted sized design
- IP65 Fully enclosure
- Easy assemble / Dis-assemble design
- Higher efficiency, higher power factor for energy saving
- Low-vibration, Low-noise for silenced running
- Non-bearing power train for maintenance-free motor

Unique Power-Train System

Non-coupling system
Reduce transmission length and space
Real maintenance-free
Loss-less power transmission loss
No-need shaft alignment control

Low Noise Cabinet Design & High-Efficiency Cooling System

- Low-noise cooling fan system
- Front & right side all available maintenance
- Same direction the controller & electric box
- Seamless tubing air & oil piping
- Powder-coated cabinet
- Factory filled semi-synthetic lubrication oil

Wide Range Capacity Control From 30% To 100% For Energy Saving

- Provide variable air capacity upon your requirement by smart motor drive control.
- By the best combination with motor drivers, reduction of power consumption.
- With highly accuracy discharge pressure control system.

