

OPS MP Series

www.ozenairtech.com

OPS MP (15-45 kW)



Power and Performance Redefined: OPS MP

The OPS MP series takes air compression to the next level with advanced air end technology and innovative design for demanding applications. OPS MP is built to meet the toughest industrial challenges, delivering energy efficiency, low noise, and high-pressure performance without compromise.

High Cooling Performance

Radial plug fans and advanced rotor technology provide rapid cooling, reducing oil costs while maintaining durability in heavy-duty environments.

Ease of Maintenance

Strategic layout and easy oil level monitoring streamline maintenance for reduced downtime.

> Customer Service & Support

- The strategic positioning of product components provides ease of service and maintenance.
- 24/7 service support
- 24/7 emergency parts support
- All consumable, service, and emergency parts will be delivered from stock out of the Charlotte, NC, warehouse.

> Warranty

Ozen backs their products with 2 year bumper to bumper warranty. While you focus on your production, your compressed air system is safe with Ozen. OZEN guarantees that your facility continues to run efficiently and without interruption.



KEY FEATURES OF OPS MP:

Direct Coupling Design

Maximize efficiency with direct 1:1 power transfer and premium efficiency motors, reducing to minimum free friction losses.

Advanced Air End Technology

Achieve uninterrupted 20 Bar pressure and high airflow with rotors designed for low-speed, high-performance operation.

Vertical Air-Oil Separation Tank

ASME/CE certified tank with CFD-optimized design ensures minimal pressure drop, energy savings, and cleaner air output.



Technical Specifications OPS MP (15-45 kW)

MODEL	Max. Pressure		Capacity (Fad)				Motor Power		Noise Level	Air Connection	Dimensions (inch)			Weight
	psi	bar	cfm		m ³ /min		kW	Hp	(db)		W	L	H	lbs
			min..	max.	min.	max.								
OPS 15 MP	290	20	28,6	29,7	0,8	0,8	15	20	70	1" NPT	52	33	56	1230
OPS 18 MP	290	20	28,6	43,4	0,8	1,2	18,5	25	70	1" NPT	52	33	56	1250
OPS 22 MP	290	20	28,6	61,8	0,8	1,8	22	30	70	1" NPT	52	33	56	1323
OPS 30 MP	290	20	53,7	84,0	1,5	2,4	30	40	70	1 1/2" NPT	65	44	69	1450
OPS 37 MP	290	20	53,7	107,4	1,5	3,0	37	50	70	1 1/2" NPT	65	44	69	1450
OPS 45 MP	290	20	53,7	139,8	1,5	4,0	45	60	70	1 1/2" NPT	65	44	69	1500

Compressor performance measured according to ISO 1217, Annex C. Edt. 4 (2009). Reference conditions: *Absolute inlet pressure 14,5 psi (1 bar) / *Intake air temperature 68°F (20°C)

Dimensions & Weight

