

High Performance Energy Saving

Two Stage Rotary Screw Air Compressors

- **VSD Technology**
- **Permanent Magnet (PM) Motors**



SKY Two Stage Air Compressor Range

- ▶ Pressure range
7 to 13 bar
- ▶ Volume flow
1.4 to 84 m³/min
- ▶ Motor power
22 - 400 kW

2 years Warranty

Aftermarket & Service
Network all over Pakistan

Two-stage Permanent Magnet Variable Speed SK-APMII Series

Product features

- Getting more compressed at the same power consumption.
- Two-stage compression air end, increase the efficiency 8% on average.
- Super IE4 class, SF1.2-1.35 service factor, 97% high-efficiency energy-saving PM motor, ensure trouble-free in all weather conditions.
- Excellent oil air separation performance, outlet oil content is less than 2 ppm.
- Silent centrifugal fan, stronger wind pressure reduce the probability of heat exchanger failure.

**Lower Power Consumption,
Higher Air Capacity.**



Technical Parameters

Model	Air Delivery (m ³ /min)				Power (kW)	Noise dB(A)	Outlet diameter	Dimension (mm)	Weight (Kg)
	7bar	8Bar	10bar	13bar				L * W * H	
SK22APMII	1.4-4.5	1.3-4.2	1.1-3.5	0.8-2.7	22	68	G11/2	1350*850*1110	600
SK30APMII	1.8-6.0	1.7-5.9	1.4-4.7	1.2-4.0	30	68	G11/2	1200*1000*1350	700
SK37APMII	2.3-7.5	2.1-6.9	1.8-6.0	1.6-5.4	37	68	G11/2	1500*1000*1350	750
SK45APMII	3.2-10.5	3.0-9.9	2.3-7.8	2.0-6.8	45	72	G2	2100*1300*1650	1250
SK55APMII	4.1-13.6	3.8-12.5	3.0-10.1	2.3-7.5	55	76	G2	2100*1300*1650	1300
SK75APMII	4.8-16.0	4.7-15.5	3.8-12.8	3.1-10.2	75	76	G2	2100*1300*1650	1350
SK90APMII	6.2-20.7	5.9-19.5	4.8-16.2	4.2-14.0	90	76	DN80	2500*1650*1900	2700
SK110APMII	7.4-24.8	7.2-24.0	6.1-20.2	4.8-16.0	110	76	DN80	2500*1650*1900	2800
SK132AAPMII	8.7-29.0	8.4-28.0	7.1-23.7	5.7-19.0	132	78	DN80	2500*1650*1900	3000
SK160APMII	10.2-34.0	9.8-32.5	8.4-28.0	6.9-23.0	160	78	DN80	3000*1900*1950	4300
SK185APMII	11.7-39.0	10.8-36.0	9.6-32.0	8.3-27.5	185	78	DN80	3000*1900*1950	4400
SK200APMII	13.1-43.5	12.3-41.0	10.7-35.5	9.5-31.5	200	78	DN100	3600*2200*2200	5000
SK220APMII	15.5-51.5	14.5-48.3	11.6-38.5	10.7-35.5	220	82	DN100	3600*2200*2200	5500
SK250APMII	16.2-54.0	15.3-51.0	13.5-45.0	11.4-38.0	250	82	DN100	3600*2200*2200	6000
SK280APMII	18.0-60.0	17.1-57.0	15.0-50.0	12.9-43.0	280	82	DN125	3600*2200*2200	6800
SK315APMII	19.5-65.0	18.6-62.0	16.8-56.0	15.2-50.5	315	82	DN125	4200*2300*2350	8000
SK355APMII	22.5-75.0	21.9-73.0	19.2-64.0	16.5-55.0	355	82	DN150	4200*2200*2350	8500
SK400APMII	25.2-84.0	24.6-82.0	21.6-72.0	18.3-61.0	400	82	DN150	4200*2200*2350	9800