

**SINCE 1975** 







Always Best

## ABOUT US

Dimple Pneumatics is a trustworthy and reliable name in screw compressors offering a comprehensive range of screw compressors which have unmatched quality.

Our group believes in utilizing our technology and experience in giving high quality products to our clients by our compressor and their spares. We design and deliver tailor made compressors as per the customer requirements and that too at cost effective rates.

### OUR MISSION & VISION

Our Mission is to fulfill our customers all the time by providing on time zero defect high quality compressor and its parts. Continuous Improvement and innovation in all areas is our priority for maintaining company standard, product performance with our competitiveness cost. We have core strength to perform better and better to beat our own past performance records.

## **OUR SUCCESS**

Dimple Group has achieved the success today because of implementing latest technology in its Designing and production by following the famous Kazen Model. Dimple Group has left no leaf unturned in offering high quality, durable and cost effective products over the years and hence has won the trust and satisfaction from all its clients spread nationally and across the globe.









## OUR CREDENTIALS









## **ROTARY SCREW COMPRESSORS**

MODEL	HP	KW	BAR	CFM	M3/MIN
DSC10+	10	7.5	8-10-12	45-42-38	1.30-1.02-1.08
DSC15+	15	11.0	8-10-12	62-59-56	1.80-1.70-1.58
DSC20+	20	15.0	8-10-12	88-85-82	2.25-2.40-2.32
DSC25+	25	18.5	8-10-12	101-98-94	2.86-2.78-2.66
DSC30+	30	22.0	8-10-12	125-121-115	3.52-3.44-3.28
			6-8-10	144-128-114	4.07-3.63-3.23
DSC40+	40	30.0	6-8-10	205-177-155	5.8-5.04-4.40
DSC50+	50	37.0	6-8-10	254-230-191	7.2-6.5-5.43
DSC60+	60	45.0	6-8-10	314-276-240	8.88-7.83-6.80
DSC75+	70	55.0	6-8-10	392-336-293	11.1-9.53-8.29
DSC100+	100	75.0	6-8-10	490-454-399	13.89-12.88-11.32

#### STATE OF THE ART COMPRESSOR AIREND

Optimal energy efficiency & outstanding reliability is achieved from patented design third generation nonsymmetric robust rotors, superior bearings & oil seal that helip the compressor airend to operate with good dynamicbalance, low vibration, low rotation speed and low noise level.



#### INTELLIGENT PLC CONTROL PANEL

The simple-to-use automatic electric control panel continuously monitors and displays overall system performance status with proactive service indications, alarms for malfunctions and safety shutdown. Advanced sequence control for multiunits installation and remote control as option.



#### ENERGY SAVING ELECTRIC MOTOR

The Special modified electric motor can achieve high efficiency of 95.2% that brings an unprecedented level of energy saving. High quality high speed bearings from high quality imported bearing are fitted for continuous trouble-free operation.



#### MODERN CONCEPT SUCTION CONTROL SYSTEM

Modern valve with automatic closure to prevent any oil escape. The control unit can automatically adjust from 60-100% according to the system air demand to effectively minimize operating cost.



#### HIGH EFFICIENCY AFTER COOLER

The enlarged high efficiency oil & air combination air-cooled after cooler is specifically designed for South East Asia climate to assure all components work perfectly even under high ambient temperature & humidity summer season. All design data are referenced at 46oC ambient temperature.



### INTELLIGENT CONTROL PANEL

There in the electronic panel itself luminous displays to visualize the following:

- -Alarm messages
- Maintenance messages There is also visible:
- Start pushbutton
- Delayed stop pushbutton
- Emergency stop pushbutton



## Available all types of Pneumatics Accessories like Receiver Tanks, Air Dryers, Main in line Filters, Compressor Spares etc.









# DIMPLE HOUSE OF COMPRESSORS J.S. KALSI INDUSTRIES

High Class Screw Air Compressors -Service, Spares & Repair of All Types of Air Compressors

M: +91-98729-86925, 98729-85925, 98729-84925

56-B, Industrial Area-A, Extension, Near Water Tank, Ludhiana-141 003. (Pb.) INDIA







Dimpleaircompressors





**Dimple Air Compressors** Ludhiana



DimpleAirComp1



DimpleAirComp

E-mail: jskalsiinds@yahoo.com

www.dimpleaircompressors.com