



*Air Compressor*  
*ISO 9001:2015*

**INDUSTRIAL PISTON  
AIR COMPRESSOR**



**HRK AIR INDUSTRIES**



## Single Stage Low Pressure Air Compressor



**HRK S3**

### User Industries :

Chemical Industries,  
Powder Coating Industries,  
Spray Painting Two Stage

LOW PRESSURE SINGLE STAGE COMPRESSOR					
COMPRESSOR MODEL	MOTOR HP	NO.OF CYLINDERS	PISTON DISPLACEMENT CFM	MAXIMUM PRESSURE (kg/cm2g)	AIR RECEIVER (Ltrs.)
HRK S3	2 or 3	2	8.25/13.75	8.78	100/150
HRK 35	3 or 5	2	14.85/20	5.62	150/225
HRK 44	5 or 7.5	2	26/34	5.62	250/300
HRK 55	7.5 or 10	2	40/52.8	5.62	250/300
HRK 7S2	12.5 or 15	2	88/95	2.81	300/500
HRK 5S2	15 or 20	3	99/132	2.81	500

## Two Stage Medium Pressure Air Compressor



**HRK 53**



**HRK 71T**

MEDIUM PRESSURE TWO STAGE COMPRESSOR								
MODEL	HP	RPM	CYLINDERS	CFM		Working Pressure		(Ltrs.)
				PD	FAD	psig	kg/cm2g	
HRK 34	2 or 3	866	2	7.46/9.79	5.63/6.93	175	12.3	160/200/240
HRK 42	5	866	2	17.32	13.02	175	12.3	200/240
HRK 53	7.5	660	2	26.4	19.9	175	12.3	250/300
H2600	7.5 or 10	880	2	29.8/37.8	24.41/30	175	12.3	300/500
HRK 71T	10 or 12.5 or 15	750/950/1050	2	40/49/55	31/38/42	175	12.3	300/500
HRK 15T	15 or 20	675/900	3	63/81	45/60	175	12.3	500
HRK 25T	20 or 25	900	3	99	77	175	12.3	500

### User Industries :

Pneumatic Press,  
Ore Processing,  
Rubber Factories,  
Automobiles, Ceramic,  
Pharmaceutical Indus.,  
Dairy Industries,  
Steel Fabrication,  
Sand Blasting,  
Blow Machines



# Multi Stage High Pressure Air Compressor

PET Blowing/ High pressure Air Compressor Series								
COMPRESSOR MODEL	MOTOR HP	COMPRESSOR RPM	NO.OF CYLINDERS	CFM		Maximum Pressure		AIR RECEIVER (Ltrs.)
				PD	FAD	psig	kg/cm2g	
HRK 31	3	866	2	7.4	4.8	500	35	165
HRK 7T2	7.5	550	2	24.75	14.5	500	35	300/500
HRK 7T2	12.5	900	2	36	21.6	500	35	300/500
HRK 15T2	15	675	3	41.25	31.41	500	35	300/500
HRK 15T2	20	900	3	49.5	37	640	45	300/500
HRK 15TH	20	825	3	75	52	355	25	300/500
HRK 25TH	25	900	3	99	70	175	12.3	500



MODEL: HRK15TH

**User Industries :**  
 Pet Bottling, Defense,  
 Shipyards, Air Blast  
 Circuit Breaker,  
 Gas Transmission  
 & Distribution  
 Oil Exploration,  
 Engine Starting,  
 Pneumatic Testing

## Air Dryer

### Refrigerated Air Dryer Specification

Base Model	Nominal Capacity		Max. Pressure		Air Connection	Rated Power in kW	
	CFM	M3/HR	Bar (g)	PSI (G)		Air Cooled	Water Cooled
HRK-20	20	34	16	232	½" BSP (F)	0.21	-
HRK-40	40	68	16	232	½" BSP (F)	0.36	-
HRK-60	60	102	16	232	½" BSP (F)	0.45	-
HRK-80	80	136	16	232	1" BSP (F)	0.60	-
HRK-100	100	170	16	232	1" BSP (F)	0.67	-
HRK-150	150	255	16	232	1.½" BSP (F)	1.00	-
HRK-200	200	340	16	232	1.½" BSP (F)	1.40	-
HRK-250	250	425	16	232	2" BSP (F)	1.70	-
HRK-300	300	510	16	232	2" BSP (F)	1.80	-
HRK-400	400	680	16	232	2" BSP (F)	2.40	1.80
HRK-500	500	850	16	232	3"NB ASME Flg	2.70	2.30



**User Industries :**  
 Automobile, Printing  
 Chemical Packaging,  
 CNC Machining

\* Flow capacities in air suction of FAD 20 C (68°F),  
 1 bar (14.5 psi) at the operating conditions mentioned below  
 \* Rated Power is the max power consumed at 45 C inlet & 45 C ambient temp.  
 \* Voltage range 180 to 240 V for 1 Ph. & 380-420 V 3 Ph.

## About us:

We would like to take an opportunity and introduce our company **HRK AIR INDUSTRIES** an ISO 9001:2015 Certified Company that involved in Air Compressor Manufacturing with HRK Brand.

We have experience in Manufacturing and supplying of Air Compressor from 0.5 HP to 100 HP. Air Dryer From 20 CFM to 3000 CFM. Vacuum Pumps From 1 HP to 20 HP. Oil free Air Compressor from 0.75 HP to 100 HP. Air Receivers from 40 Liters to 10000 Liters.

The main objective of the company is to grow and satisfy the customers by serving product which meets successfully technical Specification.

Our Compressors are designed for heavy shop and industrial uses. We manufacture single, two & Multi stage compressors & Air Dryer that are ideal for most applications and users including automotive service and body shop, Machine shops, Plastic Industries Production and manufacturing lines, constructions, garages, Maintenance and repair shops, Chemicals Factories etc.

The flexibility structure of the company allows customizing the products to the needs of the user. HRK also captures the ever-growing market requirements and continuously develops new products and technologies to sustain in the marketplace.



Your Nearest Dealer :

## HRK AIR INDUSTRIES

D-20, Maruti Ind. Park Nr. Shell Petrol pumps,  
Opp. Fire Station, Naroda Road, Ahmedabad, Gujarat.

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