



KIRAN
COMPRESSORS



Model No. KC-715T

- ◆ AIR COMPRESSORS ◆ VACUUM PUMPS ◆ AFTER COOLER
- ◆ AIR DRYER ◆ AIR RECEIVER
- ◆ AIR COMPRESSORS REPLACEMENT SPARES

Kiran **TECHNO SERVICES**
PRIVATE LIMITED

www.kirancompressors.com

MULTI STAGE HIGH PRESSURE AIR COMPRESSORS



Model No. KC-715 T2



Model	Motor hp	No. of Cylinders	Cfm		Maximum Pressure		Air Receiver (ltrs.)
			pd	fad	psig	kg/cm ² g	
KC 731	3.00	2	7.40	4.80	500	35.15	150
KC 707T2	7.50	2	24.75	14.50	500	35.15	300/500
KC 707T2	12.50	2	36.00	21.60	500	35.15	300/500
KC 715T2	15.00	3	41.25	31.41	500	35.15	300/500
KC 715T2	20.00	3	49.50	37.70	640	45.00	300/500
KC 715TH	20.00	3	65.42	52.30	370	25.00	300/500

TWO-STAGE HEAVY DUTY INDUSTRIAL COMPRESSORS

Model	Motor hp	No. of Cylinders	Piston Displacement cfm	Maximum Pressure		Air Receiver (ltrs.)
				psig	kg/cm ² g	
KC 734	2/3	2	7.46/9.79	175	12.3	150/200
KC 7440	3	2	11.25	175	12.3	150/200
KC 742	5	2	17.32	175	12.3	200/250
KC 7575	5/7.5	2	17.3/22	175	12.3	200/250
KC 753	7.5	2	26.40	175	12.3	250/300
KC 7545	7.5/10	2	29.8/37.8	175	12.3	250/300
KC 771T2	10/12.5/15	2	40/49/55	175	12.3	300/500
KC 715T	15/20	3	63/81	175	12.3	300/500
KC 725T	20/25	3	81/99	175	12.3	500

ABOVE MODELS AVAILABLE ON REQUEST FOR HIGHER
WORKING PRESSURE UP TO 17.5 kg/cm²g



Model No. KC-7545

SINGLE & TWO STAGE DRY VACUUM PUMPS



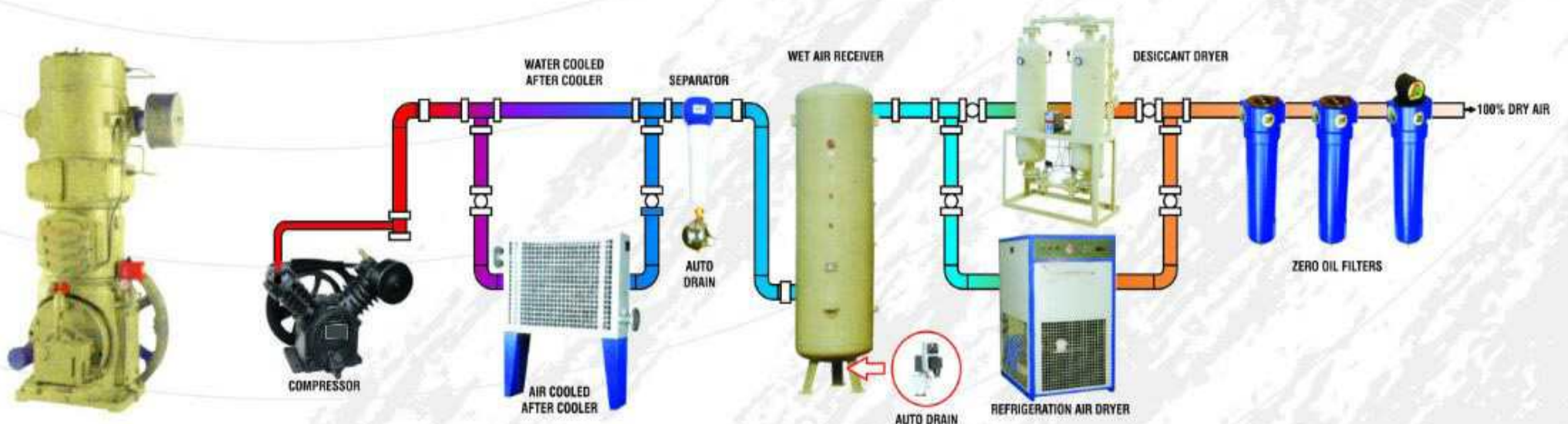
Model No. KC-755

Model	Motor hp	No. of Cylinders	Piston Displacement Cfm	Vacuum (Hg) Pressure inches
KC 735	1.5	2	21.60	29.00
KC 735T	1.5	2	10.80	29.60
KC 744	2.0	2	34.60	29.00
KC 744T	2.0	2	17.30	29.65
KC 755	5.0	2	60.00	29.00
KC 755T	5.0	2	30.00	29.70
KC 707V	7.5	2	110.00	29.00
KC 507VT	7.5	2	55.00	29.65
KC 715V	10.0	3	149.60	29.20
KC 715VT	10.0	3	99.00	29.65



Model No. KC-707V

TYPICAL INSTALLATION



SINGLE STAGE COMPRESSORS



Model No. KC-744

Model	Motor hp kw	No. of Cylinders	Piston Displacement Cfm lpm	Maximum Pressure psig kg/cm ² g	Air Receiver (ltrs.)
KC 7S1	1.00 3.75	1	3.76 106	125 8.78	60
KC 7 S2	2.00 1.50	2	7.46 210	125 8.78	100
KC 735	3.00 2.24	2	14.85 420	80 5.62	150
KC 735	5.00 3.70	2	20.00 566	80 5.62	150
KC 744	7.50 5.60	2	34.60 980	80 5.62	225
KC 755	10.00 7.46	2	52.80 1495	80 5.62	225
KC 707S2	12.50 9.33	2	88.00 2491	40 2.81	300
KC 715S2	20.00 14.92	3	148.50 4204	40 2.81	500

STANDARD ACCESSORIES

(FOR RECEIVER MOUNTED AIR COMPRESSOR)

AUTOMATIC START AND STOP REGULATION

- ◆ SUCTION FILTER ◆ PRESSURE SWITCH ◆ PRESSURE GAUGE
- ◆ V BELT ◆ BELT GUARD ◆ MOTOR PULLEY ◆ SLIDE RAIL
- ◆ DELIVERY VALVE ◆ MANUAL DRAIN VALVE
- ◆ RECEIVER SAFETY VALVE

OPTIONAL ACCESSORIES

- ◆ DRIVE : ELECTRIC MOTOR / ENGINE ◆ VERTICAL AIR RECEIVER
- ◆ AIR DRYER (REFRIGERATED / HEAT LESS) ◆ ELECTRIC STARTER
- ◆ AUTOMATIC CONDENSATE DRAIN VALVE.
- ◆ REGULATION : CONSTANT SPEED CONTROL
- ◆ AFTER COOLER : AIR COOLED / WATER COOLED
- ◆ FILTER : PRE FILTER / AFTER FILTER (FOR OIL REMOVAL)

APPLICATIONS



Textile



Pharma



Plastic



Foundries



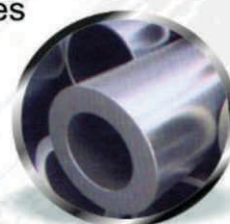
Power Plant



Ceramic



Water Treatment



Steel Industries

Delhi : A - 39, Street No.5, Chander Industrial Estate, I.P Extension, Delhi - 110 092

Gujarat : 308/4, GIDC Estate, Makarpura Industrial Estate, Baroda – 390 010,

Andhra Pradesh : No. 6-5-351/5, Astal Heights, Road No. 1, Banjara Hills, Hyderabad – 500 034

Tamil Nadu : No.33-B4, Sidco Industrial Estate Phase - II, Sundarapuram, Coimbatore - 641 021

Kerala : 333/9, Para Road, Near NIDA, Kanjikode, Palakkad - 678 621

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