

ICON AIR COMPRESSORS

DIGITAL-C

ICON



TECHNICAL DATA

SINGLE STAGE

Model	Motor HP	Tank Capacity Liters	Pressure Bar	Pressure PSi	Cylinders	Stage	Motor KW	Motor RPM	Power Supply	LPM	CFM
IC-310	3	160	10	142	2	1	2.25	550	440VAC	363	12.63
IC-510	5	160/250	10	142	2	1	3.7	925	440VAC	608	21.48
IC-710	7.5	250/420	10	142	2	1	5.6	690	440VAC	928	32.79
IC-1010	10.0	420/500	10	142	2	1	7.5	920	440VAC	1235	43.64
IC-1510	15.0	420/500	10	142	2	1	11.25	925	440VAC	1853	66.4

DOUBLE STAGE

IC-312	3	160	12	171	2	2	2.25	750	440VAC	313	11.06
IC-512	5	160/250	12	171	2	2	3.7	750	440VAC	504	17.81
IC-712	7.5	250/420	12	171	2	2	5.6	950	440VAC	638	24.74
IC-1012	10	420/500	12	171	3	2	7.5	950	440VAC	1008	35.62
IC-1512	15	420/500	12	171	3	2	11.25	1150	440VAC	1535	54.30

HIGH PRESSURE COMPRESSORS

IC-1530	15	420/500/1000	30	426	3	2	11.25	720	440VAC	960	33.95
IC-2030	20	420/500/1000	30	426	3	2	15.0	960	440VAC	1281	45.30

Tyre Inflator with inbuilt Compressor

Model	:	IC110 / IC210
Power	:	1Phase / 3 Phase
Operating Pressure	:	0 – 142PSI (10Kg/Cm2)
Cylinder Size	:	50.
Tank Capacity	:	60 Liters
Motor HP	:	1HP / 2HP
Motor Power	:	0.750 KW / 1.5KW
Motor Make	:	KIRLOSKAR .
Displacement	:	75 LPM.
Compressor Oil	:	Servo – 40, 300ML. (Change every 3 Months.)
Compressor RPM	:	925 RPM
Compressor On Off	:	Automatic: Min 75 PSI – Max 140 PSI
Starter	:	TC Make, DOL Starter, 3 Phase.
Indications	:	Phase Indications 3 Pilot Lamps 1 Analog Pressure Meter.



Due to continuous engineering improvements, specifications are subject to change. The pictures shown in the leaflet are representations; not the entire range.