



**ENERGY
EFFICIENT
DESIGN & TECHNOLOGY**
Power Savings With High Performance

**LOW
COST INVESTMENT**
One Machine For Multiple Applications

**COMPACT
SIZE**
With Maximum Flow

**LOW
MAINTENANCE**
Simple Service - Increased Utilization

- Profile design derived from German Technology
- Siemens, ABB standard Panel
- High efficiency electric motor
- Next generation screw profile
- Dual pressure controller
- Heavy oil cooler to make compressor cool and smooth in high ambient temperature
- No complicated design, simple and can do maintenance anywhere.

Model	KE-30				KE-40				KE-50				KE-60				KE-75			
CFM	128	118	107	98	209	198	175	151	258	250	216	180	315	295	270	225	390	369	331	300
PSI	102	125	150	188	102	125	150	188	102	125	150	188	102	125	150	188	102	125	150	188
BAR	7	8.5	10	13	7	8.5	10	13	7	8.5	10	13	7	8.5	10	13	7	8.5	10	13
MAX. ENVIRONMENT TEMPERATURE	50				50				50				50				50			
COMPRESSOR OIL CAPACITY LTR	12				20				20				20				20			
OUTLET VALVE SIZE	3/4"X2				3/4"X2, 1X1				1X3, 1.25"X1				1X3, 1.25"X1				1X3, 1.25"X1			
MOTOR KW	22				30				37				45				55			
MOTOR HP	30				40				50				60				75			
MOTOR ENCLOSURE	IP55/F				IP55/F				IP55/F				IP55/F				IP55/F			
LENGTH (MM) TROLLEY MOUNTED	2360				3530				3530				3530				3530			
LENGTH STATIONARY	1651				2413				2413				2413				2413			
WIDTH (MM) TROLLEY MOUNTED	1350				1590				1590				1590				1590			
WIDTH STATIONARY	1054				1194				1194				1194				1194			
HEIGHT (MM) TROLLEY MOUNTED	1380				1520				1520				1520				1520			
HEIGHT STATIONARY	1092				1190				1190				1190				1190			
DRY WEIGHT TROLLEY MOUNTED	750				1140				1250				1250				1310			
DRY WEIGHT STATIONARY	670				1050				1160				1160				1220			

Model	KE-100				KE-125				KE-150				KE-175				KE-215			
CFM	529	497	445	375	596	582	529	458	708	662	603	488	850	807	741	592	1022	1015	945	764
PSI	102	125	150	188	102	125	150	188	102	125	150	232	102	125	150	188	102	125	150	188
BAR	7	8.5	10	13	7	8.5	10	13	7	8.5	10	16	7	8.5	10	13	7	8.5	10	13
MAX. ENVIRONMENT TEMPERATURE	50				50				50				50				50			
COMPRESSOR OIL CAPACITY LTR	40				40				60				60				90			
OUTLET VALVE SIZE	3/4"X4, 1.5x1				3/4"X4, 1.5X1				1"X3, 2"X1				1"X3, 2"X1				1"X3, 2"X1			
MOTOR KW	75				90				110				130				160			
MOTOR HP	100				125				150				175				215			
MOTOR ENCLOSURE	IP54/F				IP54/F				IP54/F				IP54/F				IP54/F			
LENGTH (MM) TROLLEY MOUNTED	3750				3750				3920				3920				3920			
LENGTH STATIONARY	2769				2769				3070				3070				3070			
WIDTH (MM) TROLLEY MOUNTED	1855				1855				2120				2120				2120			
WIDTH STATIONARY	1312				1321				1520				1520				1520			
HEIGHT (MM) TROLLEY MOUNTED	1590				1590				2100				2100				2100			
HEIGHT STATIONARY	1219				1219				1600				1600				1600			
DRY WEIGHT TROLLEY MOUNTED	1850				1980				4225				4225				4500			
DRY WEIGHT STATIONARY	1740				1860				3925				3925				4200			

All information provided here is subjected to change without prior notice.