

ARB AIR COMPRESSORS - TECHNICAL SPECIFICATIONS

| MODEL NUMBER/DESCRIPTION | SUPPLY VOLTAGE | CURRENT DRAW NO-LOAD | AIR FLOW UNDER NO-LOAD | | CURRENT DRAW UNDER LOAD | AIR FLOW UNDER LOAD | | WEIGHT compressor & included accessories | | DUTY CYCLE % @ 22°C (72°F) (ON TIME / OFF TIME) | SIZE mm [inches] portable compressor sizes shown as carry case size | | | AUTOMOTIVE LOAD PROTECTION IN LOOM | AIR LOCKER SOLENOID MOUNTING MANIFOLD | PRESSURE CUTOFF SWITCH | DURABLE POLYPROPYLENE CARRY CASE | AIR FILTER EQUIPPED | 6 METRE (20 FT) TYRE INFLATION HOSE | THERMAL OVER-LOAD PROTECTED MOTOR |
|-----------------------------------|----------------|----------------------|------------------------|---------|-------------------------|---------------------|---------|--|------|---|---|------------------|-----------------|------------------------------------|---------------------------------------|------------------------|----------------------------------|---------------------|-------------------------------------|-----------------------------------|
| | | | @ 0KPa | @ 0PSI | | @ 200KPa | @ 29PSI | Kgs | Lbs | | Height | Length | Width | | | | | | | |
| CKMP12 High Output Portable | 12 | 14A | 87.2L/m | 3.08CFM | 25A | 66L/m | 2.34CFM | 6.6 | 14.5 | 50% 30/30 | 208mm [8.2"] | 440mm [17.3"] | 238mm [9.4"] | YES | NO | YES | YES | YES | YES | YES |
| CKMTP12 Twin Motor Portable | 12 | 28A | 174.4L/m | 6.16CFM | 50A | 132L/m | 4.68CFM | 15 | 33 | 100% 60/0 | 186mm [7.3"] | 478mm [18.8"] | 355mm [14"] | YES | NO | YES | YES | YES | YES | YES |
| CKSA12 Compact On-Board | 12 | 5.5A | 27.7L/m | 0.98CFM | 7.5A | 19.7L/m | 0.70CFM | 2.4 | 5.3 | 35% 21/39 | 122mm [4.8"] | 162mm [6.4"] | 88mm [3.5"] | NO | YES | YES | N/A | YES | NO | NO |
| CKMA12 High Output On-Board | 12 | 14A | 87.2L/m | 3.08CFM | 25A | 66L/m | 2.34CFM | 4.5 | 9.9 | 50% 30/30 | 145mm [5.7"] | 190mm [7.5"] | 98mm [3.9"] | YES | YES | YES | N/A | YES | NO | YES |
| CKMA24 High Output On-Board | 24 | 7A | 87.2L/m | 3.08CFM | 12.6A | 66L/m | 2.34CFM | 4.5 | 9.9 | 50% 30/30 | 145mm [5.7"] | 190mm [7.5"] | 98mm [3.9"] | YES | YES | YES | N/A | YES | NO | YES |
| CKMTA12 Twin Motor On-Board | 12 | 28A | 174.4L/m | 6.16CFM | 50A | 132L/m | 4.68CFM | 8.8 | 19.4 | 100% 60/0 | 105mm [4.1"] | 278mm [10.9"] | 190mm [7.5"] | YES | NO | YES | N/A | YES | NO | YES |
| CKMTA24 Twin Motor On-Board | 24 | 14A | 174.4L/m | 6.16CFM | 25A | 132L/m | 4.68CFM | 8.8 | 19.4 | 100% 60/0 | 105mm [4.1"] | 278mm [10.9"] | 190mm [7.5"] | YES | NO | YES | N/A | YES | NO | YES |