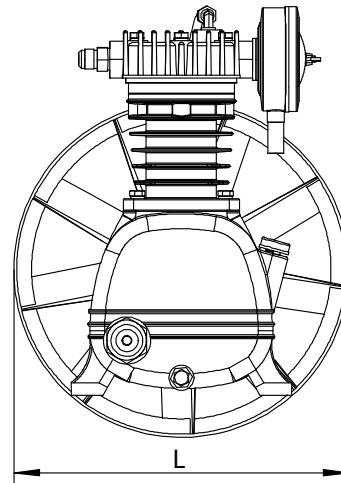
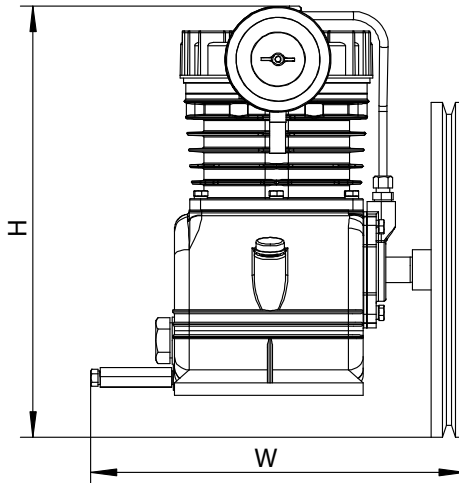
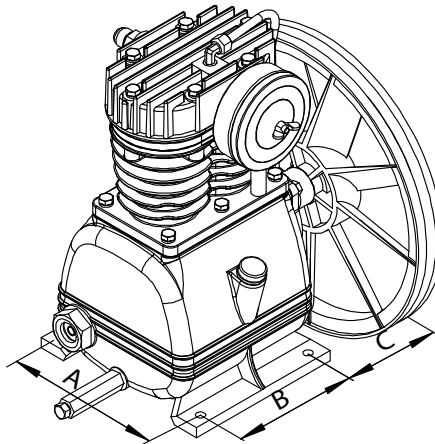


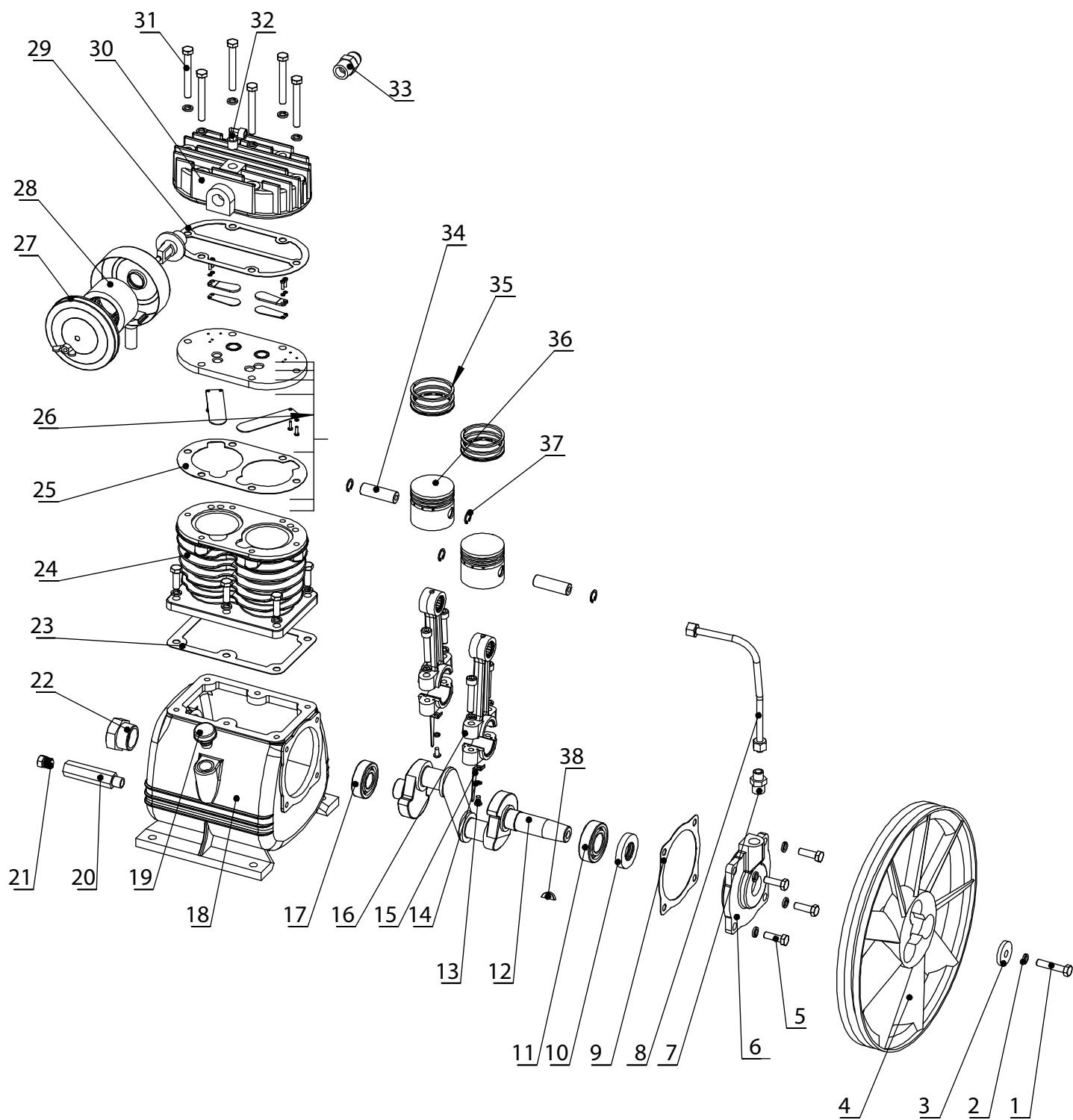
# LH1 Technical Data & Parts



| DIMENSIONS    |      |       |
|---------------|------|-------|
| <b>A</b>      | Inch | 7.323 |
|               | mm   | 186   |
| <b>B</b>      | Inch | 5.7   |
|               | mm   | 145   |
| <b>C</b>      | Inch | 4.49  |
|               | mm   | 114   |
| <b>L</b>      | Inch | 12.6  |
|               | mm   | 320   |
| <b>W</b>      | Inch | 14    |
|               | mm   | 357   |
| <b>H</b>      | Inch | 16.2  |
|               | mm   | 411   |
| <b>Weight</b> | lb   | 47.4  |
|               | kg   | 21.5  |

| SPECIFICATIONS           |        |      |
|--------------------------|--------|------|
| <b>Motor</b>             | HP     | 2    |
|                          | kW     | 1.5  |
| <b>Air Delivery</b>      | ACFM   | 6    |
|                          | m3/min | 0.17 |
| <b>Pressure</b>          | PSI    | 125  |
|                          | Bar    | 8.75 |
| <b>RPM</b>               | 1100   |      |
| <b>Cylinders</b>         | 1      |      |
| <b>Bore</b>              | Inch   | 2    |
|                          | mm     | 51   |
| <b>Stroke</b>            | Inch   | 1.97 |
|                          | mm     | 50   |
| <b>Flywheel Diameter</b> | Inch   | 12.6 |
|                          | mm     | 320  |
| <b>Groove Type</b>       | A      |      |

MODEL LH1 PARTS



## MODEL LH1 PARTS

| ITEM | PARTS# | DESCRIPTION                      | QTY   |
|------|--------|----------------------------------|-------|
| 1    | 511014 | HEXAGON HEAD BOLT M8X35          | 1     |
| 2    | 511010 | SPRING LOCKWASHER 8              | 17    |
| 3    | 511013 | SPACER-FLYWHEEL LV1              | 1     |
| 4    | 653019 | FLYWHEEL ZD65                    | 1     |
| 5    | 511011 | HEXAGON HEAD BOLT M8X25          | 10    |
| 6    | 653001 | CAP-FRONT LH2                    | 1     |
| 7    | 12951  | STRAIGHT BREATHER CONNECTOR      | 1     |
| 8    | 653002 | BREATHER TUBE 8                  | 1     |
| 9    | 653003 | GASKET-FRONT CAP LH2             | 1(*A) |
| 10   | 651004 | OIL SEAL PD24x35x8               | 1     |
| 11   | 511004 | BEARING 6205                     | 1     |
| 12   | 653004 | CRANKSHAFT LH2                   | 1     |
| 13   | 653005 | DIPPER-OIL LH2                   | 2     |
| 14   | 651008 | CAPSCREW SKT HD M5X10            | 2     |
| 15   | 651009 | SPRING LOCKWASHER 5              | 2     |
| 16   | 653006 | CONNECTING ROD LH2               | 2     |
| 17   | 653008 | BEARING 6204                     | 1     |
| 18   | 653010 | CRANKCASE LH2                    | 1     |
| 19   | 651023 | OIL-PLUG LV2                     | 1     |
| 20   | 511036 | OIL DRAIN TUBE 1/4PT             | 1     |
| 21   | 511035 | OIL DRAIN PLUG 1/4PT             | 1     |
| 22   | 731005 | OIL SIGHT GLASS CA1              | 1     |
| 23   | 653011 | GASKET-CYLINDER TO CRANKCASE LH2 | 1(*A) |
| 24   | 553022 | CYLINDER ZD55                    | 1     |
| 25   | 653013 | GASKET-VALVE PLATE LH2           | 1(*A) |
| 26   | 653014 | VALVE ASSEMBLY SET LH2           | 1(*B) |
| 27   | 511027 | FILTER-INLET ASSEMBLY LV2        | 1     |
| 28   | 511028 | FILTER-REPLACEMENT ELEMENT LV1   | 1     |
| 29   | 653015 | GASKET-HEAD LH2                  | 1     |
| 30   | 653016 | HEAD LH2                         | 1     |
| 31   | 653017 | HEXAGON HEAD BOLT M8X60          | 6     |
| 32   | 12948  | ELBOW 8                          | 1     |
| 33   | 953023 | STRAIGHT FITTING                 | 1     |
| 34   | 552020 | WRIST PIN-PISTON 14.5X45         | 2     |
| 35   | 552021 | PISTON RING SET 55               | 2(*C) |

Part numbers subject to change/update always consult factory prior to ordering

# MODEL LH1 PARTS

| ITEM | PARTS# | DESCRIPTION                         | QTY |
|------|--------|-------------------------------------|-----|
| 36   | 551019 | PISTON 55 × 14.5                    | 2   |
| 37   | 651016 | SNAP RING-HOLE 14.7                 | 4   |
| 38   | 801006 | CYLINDER KEY 5× 19×7.5              | 1   |
| *A   | 653021 | GASKET COMPLETE KIT LH2             | 1   |
| *B   | 653022 | VALVE ASSEMBLY SET COMPLETE KIT LH2 | 1   |
| *C   | 651029 | PISTON RING SET COMPLETE KIT LV2    | 1   |

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