

## Specification Sheets



**Model:** H7T2                      **Code:** AHC-H7T2                      **Cat. Ref:** AA07

### Pump

<b>Model:</b>	H7T2
<b>Make:</b>	Solidair
<b>Country of origin:</b>	India
<b>Motor power (kW):</b>	7.5
<b>Type of control:</b>	Auto Stop Start
<b>Quoted working pressure (kPa):</b>	3500
<b>Max working press.(kPa) (7.5kW @ 800rpm):</b>	3500
<b>Piston displacement (lit./min):</b>	1020 / 36.0
<b>Actual delivery (FAD)(lit./min @ 3500kPa) :</b>	606 / 21.0
<b>Speed (r.p.m):</b>	800
<b>Crankcase material:</b>	Cast Iron
<b>Head material:</b>	Cast Iron
<b>Number of stages:</b>	2
<b>Number of cylinders:</b>	2
<b>Cylinder arrangement:</b>	Vee
<b>Cylinder material:</b>	Cast Iron
<b>Bore LP (mm):</b>	127
<b>Bore HP (mm):</b>	51
<b>Stroke (mm):</b>	89
<b>Drive:</b>	Vee drive
<b>No. of Belts:</b>	2
<b>Belt Section:</b>	B
<b>Qty oil fill (lt):</b>	2.4

### Compressor Flywheel

<b>Outside dia (mm) (2 Vee B Sec)</b>	463
<b>PCD (mm)</b>	445

### Motor Drive Pulley

(Closest standard pulley for the nominated speed)

<b>2 Pole 7.5kW 50Hz Motor</b>	130 X 2SPB
<b>4 Pole 7.5kW 50Hz Motor</b>	260 X 2SPB

### Key Parts - Description

### Code

<b>Intake Air Filter Element: 1off</b>	CAB-32012957
<b>Valve Kit with Gaskets: 1off</b>	CAA-32133936
<b>Ring Kit with Gaskets: 1off</b>	CAA-32133944
<b>Compressor Oil: 2lt Bottle</b>	KAA-P100-002