

Compressors

Balma

MADE IN ITALY

Belt Driven
Static



A powerful range of single and three phase compressors designed with larger volumes of air and higher working pressures to meet the demands of professional and industrial applications. Ideal for larger size workshops, or where higher demands of air and heavier duty applications are required.

- All pumps are fitted with a cast Iron cylinder for increased cooling
- Full sized pumps with large oil sump for increased lubrication and clear oil sight glass
- Special non-wear construction conrods and robust cast Iron crankshafts
- Efficient cooling thanks to the aluminium heads and large after cooling fins
- Precision piston rings fitted to lightweight pistons provide optimum performance
- Two stage pumps fitted with additional aftercoolers for increased cooling between compression stages
- Special design valve plates with higher load resistance
- Cast-Iron high-pressure pistons fitted to NS39 and NS59S pumps which reduces the wear of the conrods and further increase the lifetime of the compressor
- Large, multi-bladed flywheel for maximum cooling of the pump surrounded by heavy duty steel construction belt guard
- Single and three phase electric motors fitted with thermal overload protection.
- Automatic stop/start pressure switches fitted with soft start valves, prewired
- Unload solenoid valve on all models with star delta starter
- Machines fully CE certified and manufactured in accordance with EN ISO9001

Part No.	Receiver Size L	Motor HP / kW	Maximum Pressure Bar	Piston Displacement CFM	Free Air Delivery CFM	Dimensions L x W x H cm	Net Weight kg	Phase
BA3/150BS1	150	3.0 / 2.2	10	13.9	10.1	138 x 42 x 95	87	1*
BA3/150BS3	50	3.0 / 2.2	10	13.9	10.1	138 x 42 x 95	87	3
BA3/200BS1	200	3.0 / 2.2	10	13.9	10.1	150 x 45 x 96	131	1*
BA3/200BS3	200	3.0 / 2.2	10	13.9	10.1	150 x 45 x 96	131	3
BA4/270BS1	270	4.0 / 3.0	10	17.1	11.9	153 x 60 x 116	140	1**
BA55/270BS3	270	5.5 / 4.0	11	23.1	17.8	152 x 59 x 126	180	3
BA75/270BS3	270	7.5 / 5.5	11	29.2	23.2	152 x 59 x 126	210	3
BA10/270BS3*	270	10.0 / 7.5	11	42.7	34.1	152 x 59 x 126	220	3

*16 amp supply required / **32 amp supply required