

**Blastrite (Pty) Ltd**

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**Commercial Information**

**SURFACE PREPARATION INNOVATION**

**Version Date:** August 2010

**Title:** Aftercoolers

**AFTERCoolERS**

Compressed air-conditioning is indispensable for ensuring fault-free performance of blasting and paint spraying equipment as well as for compressed air tools.

Conditioned compressed air contributes to improving the quality of blasted surfaces since most of the oil and water have been removed from the compressed air. Conditioned air improves productivity, reduces maintenance and lowers operating costs.

**Air-cooled compressed air aftercoolers**

Blastrite's air-cooled aftercoolers utilize free and readily available atmospheric air as the cooling medium. The hot and moisture laden compressed air is effectively treated to reduce and eliminate the moisture load on downstream equipment. Our units will keep your blasting and painting equipment running smoothly and efficiently.



The units are available as pneumatically operated models and are supplied complete with a moisture separator, oiler and moisture separator for pneumatic motor and are fitted in a heavy duty transport frame.

Part nr.	Model	Air Flow		
		m <sup>3</sup> /h	L /min	CFM
50840	RA-80	480	8 000	282
50845	RA-120	720	120 000	424
80850	RA-160	960	160 000	565
80855	RA-200	1 200	200 000	706
80860	RA-250	1 500	250 000	882

**Capacities are based upon the following conditions:**

Ambient temperature : 25 °C  
 Working pressure : 12 bar  
 Rel. Humidity : 60 %  
 Air inlet temperature : 120 °C  
 Air outlet temperature : 34 °C

**SURFACE PREPARATION INNOVATION**

Portable/Stationary Abrasive Blast Equipment - Nozzles - Nozzle Holders - Hoses - Couplings - Lighting  
 Wetblast Equipment - High Pressure Waterjetting - Personal Protection - Blast Cabinets - Dehumidifiers  
 Blastrooms Vacuum Blast/Recovery Equipment - Portable/Stationary Wheelblast Equipment  
 Pipe Cleaning/Coating - Air Treatment - Mobile Dust Collectors - Media - Paintspray Equipment  
 Plural Component - Measuring Instruments