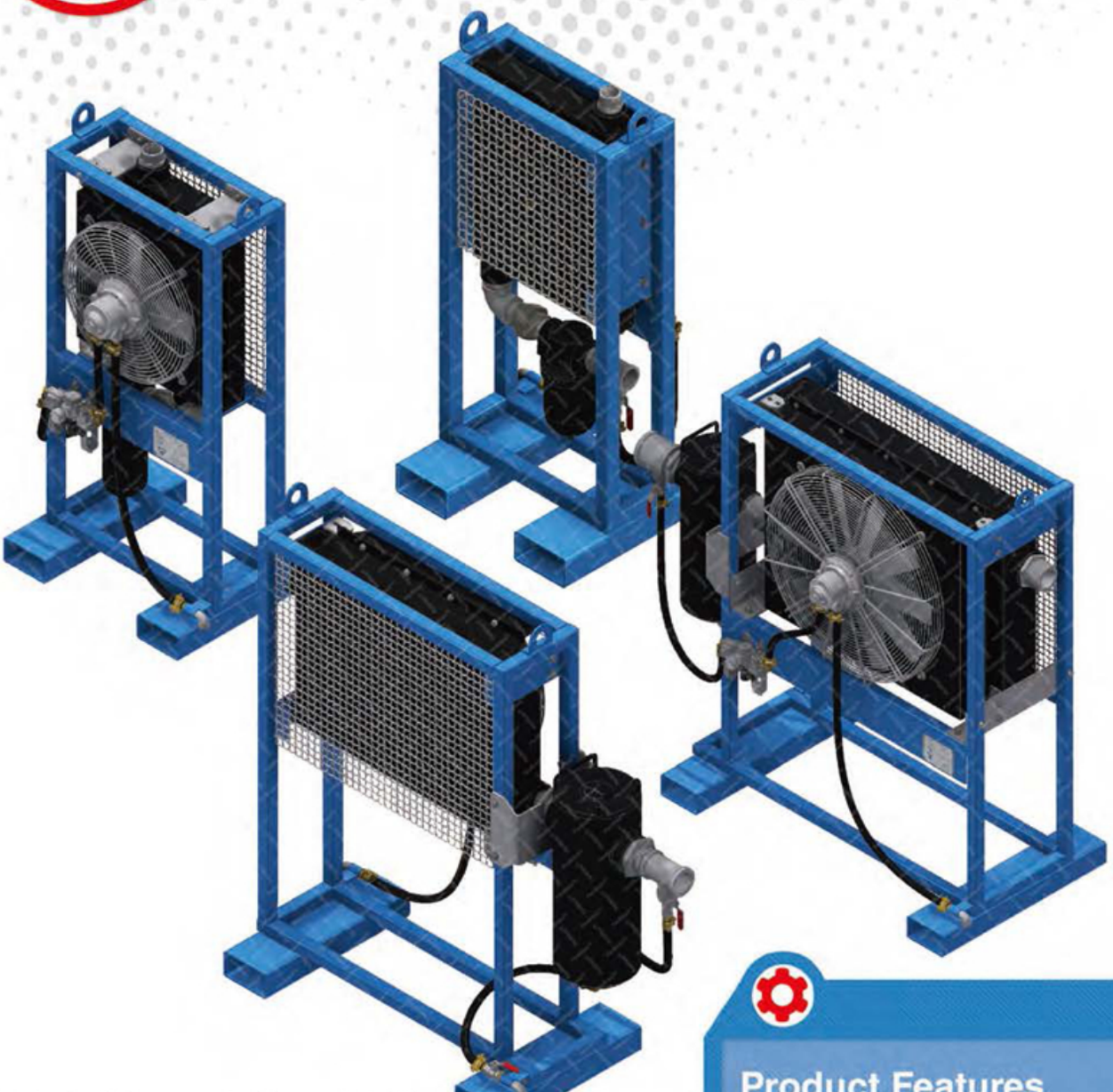
ABRASIFLEX

Air Driven After Coolers



Product Features

PanBlast™ Compressed Air After Coolers are available in various sizes and specifications to suit varying market requirements worldwide. All units are portable, driven by a compressed air motor, and do not require an electrical supply for operation.

- Designed and manufactured in accordance with international standards and requirements.
- Industrial air motor driven, no electrical supply required.
- Fan – aluminum hub, polypropylene blades.
- Brazed bar and plate aluminum core.
- Aluminum core heat exchanger.
- 1034 kPa (150psi) maximum operating pressure.
- Low maintenance and operating cost.
- Energy efficient.
- Maximum pressure drop < 3psi.
- Available flow rates 250-3000 CFM.
- Ergonomic portable site design.
- Coolers should not operate in ambient temperatures below 35°F (1°C).
- Heavy duty compact design and rugged heavy duty construction.
- Eliminates abrasive moisture contamination.
- No equipment or airline freeze ups.

Common Applications

- Compressed air preparation for all types of blasting applications.
- Used in conjunction with desiccant or deliquescent dryers for removal of up to 90% moisture.
- In high humidity environments for maximum blasting productivity and reduced abrasive wastage.

Complementary Products


Blast Pots


Blast Hoses


Moisture Separator


Blast Nozzles


Galaxy Blast Helmet


VisiFlo Standard Filter


Titan II SAR


FlexiDry

Western Australia
232 Collier Road
Bayswater WA 6053
Tel: 08 9208 2000
Fax: 08 9208 2099

Victoria
82 Logis Boulevard
Dandenong Sth 3175
Tel: 03 9565 5100
Fax: 03 9565 5199

Queensland
1/22 French Avenue
Brendale Qld 4500
Tel: 07 3293 7000
Fax: 07 3293 7099

New South Wales
28 Bryant Street
Padstow NSW 2211
Tel: 02 8708 5150
Fax: 02 8708 5195

South Australia
26 Wing Street
Wingfield SA 5013
Tel: 08 8345 7700
Fax: 08 8345 7799

Abrasiflex Pty Ltd ABN 42 065 145 888

PO Box 2133, Rockingham DC, WA 6967
Tel: 08 94199 9100 Fax: 089 9419 9199

BAC-AF-0392-00

BAC-AF-0379-00

BAC-AF-0399-00

BAC-AF-0400-00

Technical Data

Max Flow Capacity (SCFM) @ 15°F (8°C) approach at different compressed air inlet temperature:

Inlet Temp °F (°C)	150 (66)	200 (93)	250 (121)	300 (149)	350 (177)
Model	Max Flow Capacity (SCFM) @ 15°F (8°C)				
ACC-250	281	246	230	186	163
ACC-400	488	428	400	324	284
ACC-750	885	776	725	587	515
ACC-950	1159	1017	950	770	675

Dimension

Stock Code	Description	Overall (L x W x H)	Inlet / Out Port
BAC-AF-0392-00	ACC-250 Air Driven After Cooler	525 x 492 x 1120	1-1/2" NPT
BAC-AF-0379-00	ACC-400 Air Driven After Cooler	622 x 525 x 1295	2" NPT
BAC-AF-0399-00	ACC-750 Air Driven After Cooler	1395 x 540 x 1283	2" NPT
BAC-AF-0400-00	ACC-950 Air Driven After Cooler	1632 x 700 x 1475	3" NPT