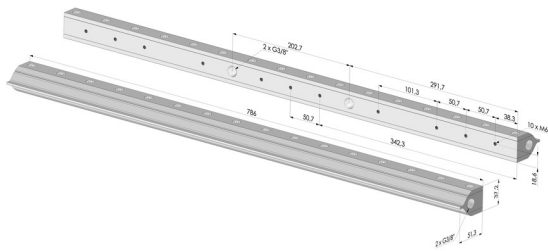




Air Knife Double Flow Series RA-2 - L 786 mm

Ref. RA-2 750 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.



Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 750 DF

Air used at 5.5 bar: 5090 NI/min

Flow at 5.5 B: 255009 NI/min

Amplified air ratio: 50:1

Weight: Al 2600g

Description

Flow 255009 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 786 mm

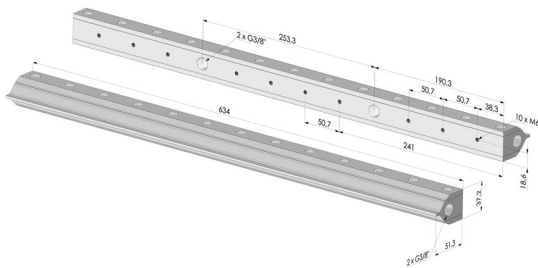
Blowing 255 009 l/min at 5.5 bar



Air Knife Double Flow Series RA-2 - L 634 mm

Ref. RA-2 600 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.



Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 600 DF

Air used at 5.5 bar: 4 070 NI/min

Flow at 5.5 B: 204006 NI/min

Amplified air ratio: 50:1

Weight: Al 2072g

Description

Flow 204006 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 634 mm

Blowing 204 006 l/min at 5.5 bar



Air Knife Double Flow Series RA-2 - L 482 mm

Ref. RA-2 450 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.

Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 450 DF

Air used at 5.5 bar: 3056 NI/min

Flow at 5.5 bar: 153011 NI/min

Amplified air ratio: 50:1

Weight: Al 1623g

Description

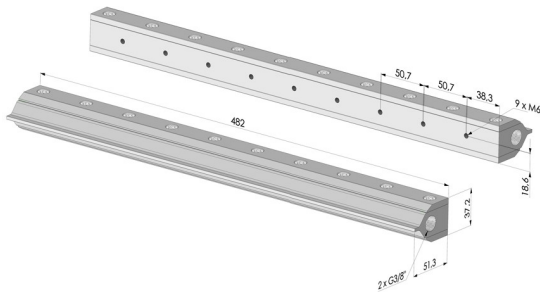
Flow 153011 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 482 mm

Blowing 153 011 l/min at 5.5 bar





Air Knife Double Flow Series RA-2 - L 330 mm

Ref. RA-2 300 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.

Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 300 DF

Air used at 5.5 bar: 2036 NI/min

Flow at 5.5 B: 102007 NI/min

Amplified air ratio: 50:1

Weight: Al 1083g

Description

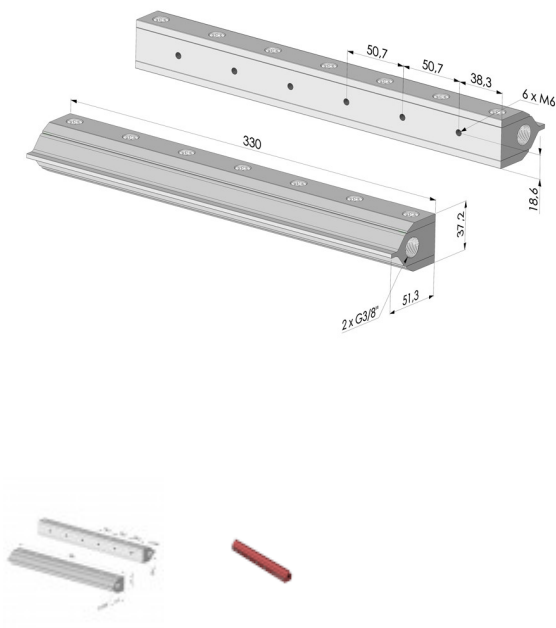
Flow 102007 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 330 mm

Blowing 102 007 l/min at 5.5 bar





Air Knife Double Flow Series RA-2 - L 280 mm

Ref. RA-2 250 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.

Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 250 DF

Air used at 5.5 bar: 1 700NI/min

Flow at 5.5 B: 70 802 NI/min

Amplified air ratio: 50:1

Weight: Al 756 g

Description

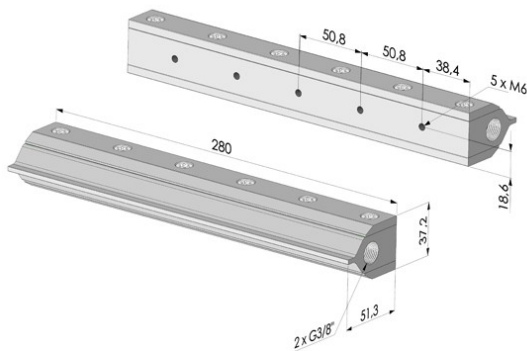
Flow 70 802 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 280 mm

Blowing 70 802 l/min at 5.5 bar





Air Knife Double Flow Series RA-2 - L 178 mm

Ref. RA-2 150 DF

The RA-2 DF series double-flow air curtains are used to cool, blow, or clean cylindrical surfaces without creating excessive noise or using an excessive amount of air. The compressed air flow is amplified 50 times.

Principle

The infinitesimal quantity of compressed air escaping from the air curtain is ejected at high speed through a 0.5-mm opening along the entire device. In this way, a fast-moving "air knife" is created, carrying with it any surrounding air to the targeted location. Air curtains are ideal for performing large-scale cooling of products or for cleaning large quantities of dust, chips, oil, water, etc., using only a limited volume of compressed air. And since the amount of compressed air needed is quite modest, the noise levels are also lower. A level of 50 dBA less than other conventional systems can be achieved.

Specifications of the RA-2 150 DF

Air used at 5.5 bar: 1013 NI/min

Flow at 5.5 B: 51012 NI/min

Amplified air ratio: 50:1

Weight: Al 580 g

Description

Flow 51012 l/min at 5.5 bar - Aluminium

Type Double Flow

Material Aluminium

Length 178 mm

Blowing 51 012 l/min at 5.5 bar

