



# FLOWTECH

## SPARK ARRESTORS

*"Providing the unfair advantage"*

### AIM OF A SPARK ARRESTOR

To provide a solution for reducing the risk of fire caused by exhaust sparks

### REQUIREMENTS YOU MAY NEED TO MEET:

- Compliance to AS1019-2000
- Compliance to US Forestry Standard 5100-1D
- Operating machinery in dusty or combustible atmospheres
- Operating machinery in farm paddocks

### KEY QUESTIONS

- Turbo or non-turbo?
- Horsepower of engine?
- What standard?
- On-road use or site speed-limited?

### APPLICATIONS

Harvesting, material handling, construction, industrial, mining, petroleum

### HAVE CONFIDENCE IN YOUR CHOICE KNOWING IT IS BACKED BY A MANUFACTURERS GUARANTEE

### FEATURES & ADVANTAGES

- Made to suit turbo and non-turbo
- Heavy duty, fully welded construction
- Can be built into mufflers
- Can be customised to be extra quiet and even include emission control.

**Manufactured in Australia to AS1019-2000 standards**



**WE CAN  
GUARANTEE  
YOU WON'T LOSE  
YOUR SPARK!**





PETROLEUM



CONSTRUCTION



MINING



HARVESTING



MATERIALS HANDLING

FLOWTECH

SPARK ARRESTORS

COMPACT TYPE

## COMPACT SPARK ARRESTORS

### Screen Type



Manufactured to Australian Standard: AS1019-2000

#### 53KW (70HP) Max Engine Size

Barrel Diameter 4" (102mm)  
Barrel Length 8" (203mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SAA4125 *</b>	1" (25mm)	2" (51mm)
<b>SAA4138</b>	1½" (38mm)	2" (51mm)
<b>SAA4145</b>	1¾" (45mm)	2" (51mm)
<b>SAA4151</b>	2" (51mm)	2" (51mm)
<b>SAA4157</b>	2¼" (57mm)	2¼" (57mm)
<b>SAA4163</b>	2½" (63mm)	2½" (63mm)

\* Made to order only

#### 104KW (140HP) Max Engine Size

Barrel Diameter 5" (127mm)  
Barrel Length 12" (305mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SAA5151</b>	2" (51mm)	3" (76mm)
<b>SAA5157</b>	2¼" (57mm)	3" (76mm)
<b>SAA5163</b>	2½" (63mm)	3" (76mm)
<b>SAA5176</b>	3" (76mm)	3" (76mm)

## COMPACT SPARK ARRESTOR MUFFLERS

### Screen Type



Manufactured to Australian Standard: AS1019-2000

Suits up to 53KW (70HP)

Barrel Diameter 4" (102mm)  
Barrel Length 17¼" (440mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SAMA4151</b>	2" (51mm)	2" (51mm)

Suits up to 104KW (140HP)

Barrel Diameter 5" (127mm)  
Barrel Length 19¾" (500mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SAMA5157</b>	2¼" (57mm)	3" (76mm)
<b>SAMA5163</b>	2½" (63mm)	3" (76mm)
<b>SAMA5176</b>	3" (76mm)	3" (76mm)

## SPARK ARRESTOR MUFFLERS

### Fan Type



Manufactured to Australian Standard: AS1019-2000

Barrel Diameter 6" (152mm)  
Barrel Length 14" (356mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SPA51</b>	2" (51mm)	2" (51mm)
<b>SPA57</b>	2¼" (57mm)	2¼" (57mm)

Barrel Diameter 7" (178mm)  
Barrel Length 14" (356mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SPA63</b>	2½" (63mm)	2½" (63mm)
<b>SPA76</b>	3" (76mm)	3" (76mm)

Barrel Diameter 9" (230mm)  
Barrel Length 21" (530mm)

STOCK CODE	INLET (ID)	OUTLET (OD)
<b>SPA89</b>	3½" (89mm)	3½" (89mm)
<b>SPA102</b>	4" (102mm)	4" (102mm)



## UNIVERSAL SPARK ARRESTORS

### Fan Type



Manufactured to Australian Standard: ASI019-2000

### Complies with Turbo Engines Only

Barrel Diameter 6" (152mm)

STOCK CODE	INLET (ID)	OUTLET (ID)	BODY LENGTH
<b>SA67-200</b>	2" (51mm)	2" (51mm)	7" (178mm)
<b>SA69-250</b>	2½" (63mm)	2½" (63mm)	9" (230mm)

Barrel Diameter 7" (178mm)

STOCK CODE	INLET (ID)	OUTLET (ID)	BODY LENGTH
<b>SA711-300</b>	3" (76mm)	3" (76mm)	11" (280mm)
<b>SA712-350</b>	3½" (89mm)	3½" (89mm)	12" (305mm)

Barrel Diameter 9" (230mm)

STOCK CODE	INLET (ID)	OUTLET (ID)	BODY LENGTH
<b>SA915-400</b>	4" (102mm)	4" (102mm)	15" (380mm)
<b>SA916-500</b>	5" (127mm)	5" (127mm)	16" (406mm)

Barrel Diameter 12" (305mm)

STOCK CODE	INLET (ID)	OUTLET (ID)	BODY LENGTH
<b>SA1222-600</b>	6" (152mm)	6" (152mm)	22" (560mm)



*We can manufacture spark arrester silencers to suit your specific application.*

Contact CSC today

**1300 885 089**