

SPARK ARRESTOR

A spark arrestor is designed to stop sparks coming from the DIESEL engine to avoid the propagation of explosion or fire in dangerous areas such as

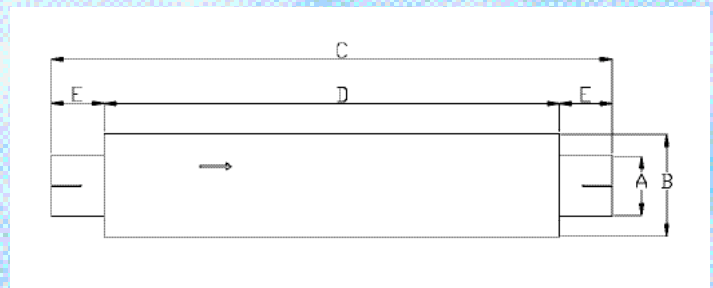
- Petrol refinery
- Chemical plants
- Silos
- Pharmaceutical plants
- Explosive transport

The AIRMEEX ASS series are in stainless steel construction, with a dry cyclonic effect which extinguished the sparks.

All type are in accordance with ATEX Directive or OCMA MEC-1 specifications.

No maintenance is required due to a self cleaning operation of the particulate contain inside.

Spark arrestors can be fitted in horizontal or vertical position at the end of the exhaust line or designed as a complete silencer.



| Airmeex Code | Type | ØA int. | B ext. | C | D | E | Atmospherique | Turbo |
|--------------|--------|---------|--------|------|------|-------|-------------------------------|-------------------------------|
| A 360001 | ASS25 | 25 | 50 | 260 | 200 | 30 | 10 - 45 cv 0 - 7,5 Kw | |
| A 360015 | ASS38 | 45 | 155 | 365 | 265 | 50 | 10 - 70 cv 7,5 - 51 Kw | |
| A 360003 | ASS51 | 51 | 97 | 470 | 330 | 70 | 10 - 45 cv 7,5 - 33 Kw | 10 - 40 cv 7,5 - 30 Kw |
| A 360005 | ASS63 | 63 | 155 | 456 | 396 | 70 | 25 - 88 cv 18 - 65 Kw | 25 - 70 cv 7,5 - 30 Kw |
| A 360007 | ASS89 | 89 | 155 | 850 | 690 | 80 | 50 - 180 cv 37 - 132 Kw | 110 - 160 cv 81 - 118 Kw |
| A 360010 | ASS114 | 127 | 205 | 980 | 825 | 80 | 150 - 265 cv 110 - 195 Kw | 140 - 225 cv 103 - 155 Kw |
| A 360012 | ASS230 | 152 | 230 | 1165 | 900 | 132,5 | 350 - 500cv 257- 368 Kw | 225 - 400 cv 165 - 2958 Kw |
| A 360014 | ASS320 | 190 | 320 | 1280 | 1000 | 140 | 400 - 700 cv 294,515 Kw | 350 - 600 cv 1257 - 440 Kw |
| A 360013 | ASS400 | 220 | 400 | 1500 | 1500 | 150 | 500 - 1000 cv 368 - 736 Kw | 400 - 1000 cv 295 - 736 Kw |