

Magnetic drum separator (for magnetic filtering)

SETK – 063 – SN – H – 15S1 – NA – F5m – B – B

| Product | |
|---------|--|
| SETK | Magnetic drum separator (Separation application) |
| SETKZ | Special Magnetic drum separator (Separation application) |

| Size product inlet / chute width [dm] + Drum diameter [dm] |
|--|
| 2 characters for width, 1 for diameter (no space between) |

| Version | |
|---------|---|
| SN | Naked drum (SS shaft & end discs) |
| SC | Drum (SS) in Closed SS housing for food application |
| SD | Drum (SS) in closed housing for industrial (not food) application |
| SS | Drum (SS) in SS 'Stand-alone' frame |
| ZZ | Special version |

| Magnet type | |
|-------------|---|
| B | Basic magnet system: axial pole ± 3.000 gauss (D= ± 320 mm) |
| C | Checkered magnet system ± 3.000 gauss (D= ± 320 mm) |
| F | Soft drum magnet system: axial pole ± 1.800 gauss (D= ± 320 mm) |
| H | High gradient magnet system: radial pole ± 9.000 gauss (D= ± 320 mm) |
| L | High performance magnet system: radial pole ± 11.000 gauss (Lenastar) (D= ± 220 mm) |
| P | Power magnet system: axial pole ± 6.000 gauss |
| Z | Special magnet system |

| Shell type | |
|------------|---|
| xx | Drum shell thickness in mmx10 (05 = 0,5 mm thick) |
| ... S ... | Stainless steel drum shell |
| ... M ... | Manganese steel drum shell |
| X | Number of cleats |

| Atex explosion safety | |
|-----------------------|------------------------------|
| NA | Not explosion safe (No Atex) |
| Ex | Ex II 1/2 D c TX |

| Surfaces: Finishing & Welding | |
|--|--------------------|
| See info chart 'Finishing Surface treatment & Welds' | |
| FS | Finishing Specific |

| Material gaskets | |
|------------------|-------------------|
| B | Basic - no gasket |
| S | Silicone MVQ |
| E | EPDM |
| Z | Special gasket |

| Drum rotation sensor | |
|----------------------|-------------------------------------|
| B | Basic - no sensor |
| P | Via proximity sensor |
| E | Via explosion safe proximity sensor |
| Z | Special sensor |