TECHNICAL FEATURES
• Dust cleaning system suitable to remove heavy pollutants within a mesh range from 0.1 to 0.6 mm • Specially designed chamber for separating heavy pollutants from dust • Two adjustable air flows crossing the chamber from the fans equipped with inverter • Dosing system for setting the feeding flow • Internal rotor for balancing the dust flow inside the chamber.

BENEFITS
• Removal of sand from the dust flow • Very high cleaning efficiency • Compact layout • Very low maintenance costs • Low energy consumption.
MODEL | OVERALL DIMENSIONS mm
--- | ---
 | A | B | C | D | E
--- | --- | --- | --- | --- | ---
DS.100 | 3940 | 1874 | 4624 | 4722 | 950

MODEL | CAPACITY* m³/h | TOTAL INSTALLED POWER kW | SUCTION S1 | WEIGHT APPROX. kg
--- | --- | --- | --- | ---
 | ALL MOTORS | SUCTION m³/h | AIR SPEED m/s | PIPE DIMENSION Ø mm | kg
--- | --- | --- | --- | --- | ---
DS.100 | 4-6 | 4,83 | 1 x 8000 | 25 | 350 | 2760

*According to type of infeed material