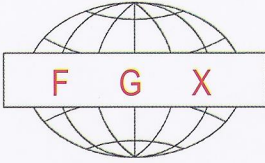


## FGX SEPTech, LLC DRY COAL PROCESSING EXPERT™

The ZM High Efficiency Mineral Separator developed by FGX SepTech Company, Lexington, KY is an advanced dry separation technology, which is environmental friendly and module integrated. The technology targets processing wastes from power plant containing high-density, difficult-to-separate materials, as well as separating materials from high temperature processing waste. The core of the separation technology utilizes gradient separation principles, for separating coal from other minerals based on the density differences, and also especially effective for material with higher density and coarse particles generated in high-temperature processing.







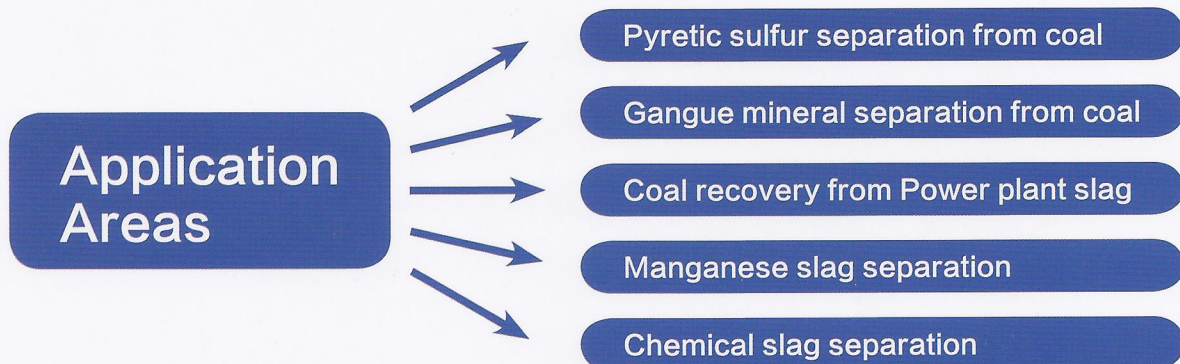
**FGX SEPTech, LLC**  
**DRY COAL PROCESSING EXPERT™**

## Features

- ★ Dry process and complete removal of shale and pyretic sulfur;
- ★ Completely closed system, no dust emissions, environmental friendly;
- ★ Applicable to high-density materials separation;
- ★ Integrated intelligent control with high degree of reliability;
- ★ Applicable to high-temperature materials;
- ★ On site service with high rate of returns;
- ★ Modular design for quick installment and disassembly;

## Technical parameter

No.	Model	Capacity(t/hr)	Feed size(mm)	Power (kw)
1	ZM15	45	50-0	36
2	ZM35	33	70-0	108
3	ZM70	70	70-0	180
4	ZM150	150	90-0	375
5	ZM200	200	110-0	650
6	ZM400	400	110-0	1250



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