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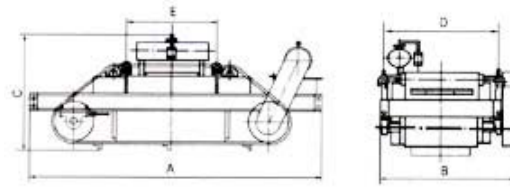
## Magnetic Assemblies >> Magnetic Separator

### Series PCDF self-cleaning oil-cooled electromagnet

Specification: Series PCD Electromagnetic Tramp Iron Separator

#### Product Introduction:

Base on the PCDE it increases the driving motor, roller, cleaning belt with scraper and so on. Characteristic: high magnetic force, high performance of thermolysis, dust-protection, rain-protection, erosion-wearing, work-continuous, lower cost for maintenance and so on. It has gained good reputation from users because of its simple operation, lower failure rate and so on.



Overall Dimension Drawing

#### Technical Parameters

Parameter Item Type	Belt width adaptive mm	Suspension Height Rated mm(H)	Magn etic intens ity ≥mT	Thickn ess ≤mm	Excitat ion power ≤kw	Driv er pow er ≤kw	Belt spee d adapt ive ≤m/s	Wei ght kg	Outline dimension mm				
									A	B	C	D	E
PCDF-5	500	150	60	100	1.2	1.5	4.5	1100	1900	900	800	650	1050
PCDF-6	600	175	60	130	1.8	1.5		1500	2100	1000	850	700	1170
PCDF-6.5	650	200	70	150	2	2.2		1800	2250	1050	900	750	1270
PCDF-8	800	250	70	200	3.3	2.2		2500	2350	1150	970	810	1420
PCDF-10	1000	300	70	250	4.6	3		3550	3000	1500	1080	810	1580
PCDF-12	1200	350	70	300	6.7	4		4650	3250	1400	1200	940	1780
PCDF-14	1400	400	70	350	8.7	4		6290	3550	1945	1300	940	1950
PCDF-16	1600	450	70	400	13	5.5		7770	3650	2010	1400	940	2180
PCDF-18	1800	500	70	450	18	5.5		8900	3450	2400	1500	940	2315

(For Reference Only)

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