

Sold by: International Magnetic Solutions Pty Ltd
 21 Jura Street, Heatherbrae, NSW 2324, Australia.
 Ph. +61 2 4987 3912 Fax +61 2 4987 7651

- Perfect design for getting maximum magnetic strength.
- High-quality Aluminum or Copper wire wound under strict procedure to achieve powerful, oil-cooled electromagnet continuous running.
- Reliable, durable belt with rubber cleats.
- Equipped with full function control box, which is made of electric components produced by world-famous suppliers such as Siemens, Schneider and Chint.
- High-quality cooling oil and optimized oil circulating design makes lower temperature rise.



RCDE



RCDF

Technical Parameters of RCDE/RCDF Oil-cooling Electromagnetic Separator

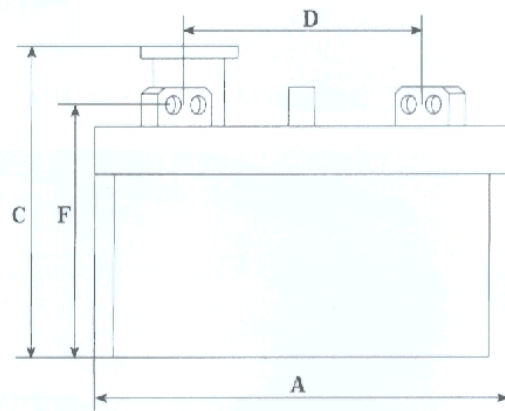
Model	Item Spec.	Belt Width mm	Suspension Height Rated mm	Excitation Power kw	Magnetic Intensity mT	Motor Power kw	Outline Dimensions mm			Weight kg
							L	W	H	
RCDE-6	RCDF-6	600	200	<3	70	1.5	805	1010	550	880
							2030	1030	700	1050
RCDE-8	RCDF-8	800	250	<5	70	2.2	980	1200	570	1350
							2215	1230	730	1650
RCDE-10	RCDF-10	1000	300	<7	70	3.0	1205	1420	600	2200
							2500	1450	750	2500
RCDE-12	RCDF-12	1200	350	<9	70	4.0	1410	1620	640	2560
							2935	1650	850	3250
RCDE-14	RCDF-14	1400	400	<12	70	4.0	1670	1870	680	3750
							3075	1850	865	4400
RCDE-16	RCDF-16	1600	450	<16	70	5.5	1870	2090	710	5100
							3345	2195	950	5750
RCDE-18	RCDF-18	1800	500	<22	70	7.5	2070	2270	850	6700
							3700	2580	1065	7700
RCDE-20	RCDF-20	2000	550	<30	70	7.5	2380	2670	950	8450
							4000	2980	1190	10500

(For Reference Only)



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- Suitable for different kinds of material feeding conditions, especially for the worse conditions.
- Small volume. Light weight. Compact structure.
- Maintenance free.
- No noise. Better heat releasing. Low temperature rise.
- Manual control or remote control.
- Optional magnetic force: 500Gs, 700Gs, 900Gs, 1200Gs, 1500Gs or above.



Technical Parameters of PDC

Model	Item Spec.	Cooling Method	Belt Width mm	Suspension Height Rated(SHR) H mm	Excitation Power kw	Magnetic Intensity at SHR mT	Outline Dimensions mm				Weight kg
							A	C	D	F	
PDC-6		Cross-ventilation	650	200	<3	>70	940	560	700	480	750
PDC-8			800	250	<4	>70	1110	662	800	582	1150
PDC-10			1000	300	<7.5	>70	1310	740	950	670	1850
PDC-12			1200	350	<9.5	>70	1510	840	1150	770	2800
PDC-14			1400	400	<12	>70	1710	932	1350	867	3950
PDC-16			1600	450	<14.5	>70	1910	1012	1500	947	5300
PDC-18			1800	500	<18	>70	2100	1150	1700	1100	8000
PDC-20			2000	550	<31.5	>70	2300	1450	1900	1375	11000

(For Reference Only)