

THREE PHASE STARTING MOTORS REACTANCES (CHOKES)

RAS RANGE

Natural air cooling AN type, suitable for indoor installation

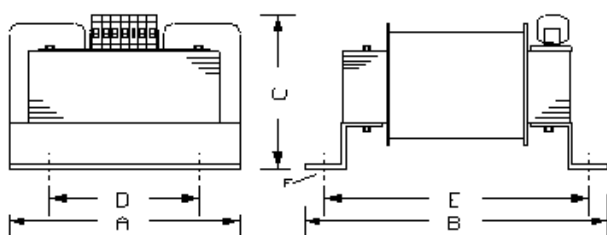
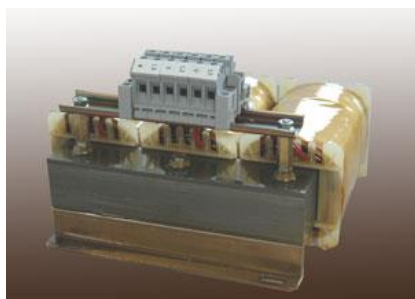
Copper Windings. Core and coil resin impregnated by immersion in high temperature grade and tropicalised.

Designed to meet the requirements of IEC292-4 for 50°C ambient temperature

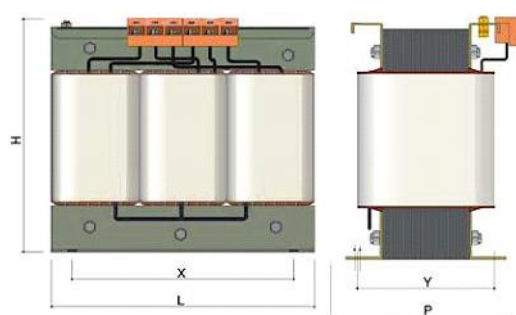
For starting induction motors up to 300 Hp. They cause a voltage drop of 30% with a motor start-up torque of 75% of rated torque.

Specification

Rated power:	see below
Input voltage:	400V
Taps:	75% (300V)
No. of starts per hour:	3
Consecutive starts:	2
Max duration of each start-up:	5 sec.
Frequency:	50/60 Hz
Vector group:	star with opening neutral
Isolation class:	F
Protection class:	IP00
Applied standards:	EN61558-2-13



A



B

Technical data and images may be subject to a change without notice

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Power	Power	Code	dimensions mm.			DWG	Weight kg.
KW	Hp		A	B	C		
3.68	5	RAS004	100	140	40	A	4.4
5.52	7.50	RAS006	100	140	50	A	4.5
7.36	10	RAS007	125	159	50	A	4.6
11.04	15	RAS011	125	159	50	A	4.9
14.72	20	RAS015	125	159	65	A	5.3
22.08	30	RAS022	150	184	55	A	7.5
29.44	40	RAS030	150	184	65	A	7.9
36.80	50	RAS036	150	184	75	A	8.1
44.16	60	RAS045	150	184	85	A	9.9
55.20	75	RAS055	200	236	70	A	16.5
73.60	100	RAS074	200	236	80	A	20.0
92.00	125	RAS092	200	236	90	A	26.0
110.40	150	RAS110	250	296	85	A	32.0
128.80	175	RAS129	250	296	95	A	36.6
147.20	200	RAS147	250	296	105	A	42.0

Standard features

Lifting holes

Rating plate

PTC 105°C thermostat in each winding

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