

## SAMBROOK INDUCTION MOTORS 415V 50Hz IP55



**APPLICATIONS:** General purpose including cutting machines, pumps, fans Conveyors, machines tools of farm duty and food process.

**FEATURES:** Insulation class: F; Ingress Protection class: IP55

**CIRCUMSTANCE FOR USE:** The ambient temperature subject to seasonal variations but not exceeding +40°C and not less than - 15°C

Y SERIES - MEDIUM SPEED – 4P (1500RPM)										
Stock Code	Type	KW	HP	Current A	r/min	EFF%	Power Factors	Locked rotor torque	Locked rotor current Rated	Break down torque Rated
									Current	Torque
EKSMOTORZ43020A=	Y2-90L-4	1.5	2	3.7	1400	79	0.79	2.3	7	2.3
EKSMOTORZ43030A=	Y2-100L1-4	2.2	3	5	1420	81	0.82	2.2	7	2.3
EKSMOTORZ43055A=	Y2-112M-4	4	5.5	8	1440	84.5	0.82	2.2	7	2.3
EKSMOTORZ43075A=	Y2-132S-4	5.5	7.5	11.6	1440	85.5	0.84	2.2	7	2.3
EKSMOTORZ43100A=	Y2-132M-4	7.5	10	15.4	1440	87	0.85	2.2	7	2.3
EKSMOTORZ43150A=	Y2-160M-4	11	15	22.6	1460	88	0.84	2.2	7	2.3
EKSMOTORZ43200A=	Y2-160L-4	15	20	30.3	1460	88.5	0.85	2.2	7	2.3
EKSMOTORZ43250A=	Y2-180L-4	22	30	42.5	1470	91.5	0.86	2	7	2.2
EKSMOTORZ43300A=	Y2-180M-4	18.5	25	35.9	1470	91	0.86	2	7	2.2
EKSMOTORZ43400A=	Y2-200L-4	30	40	56.8	1470	92.2	0.87	2	7	2.2
EKSMOTORZ43500A=	Y2-225S-4	37	50	69.9	1475	92.5	0.87	2.2	7.2	2.3
EKSMOTORZ43600A=	Y2-225M-4	45	60	84.7	1475	92.8	0.87	2.2	7.2	2.3

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for products set forth our standard terms and conditions of sale

