

Shaded-pole motors

EM 30



Standard version:

- Direction of rotation clockwise
- Mounting position with horizontal shaft
- Mode of operation S1
- Sintered sleeve bearings with additional lubricant depot
- Permissible ambient temperature 0 – 60° C.

Nominal data	Output power	Input power	Nominal voltage	Frequency	Nominal speed	Nominal current	Rated torque	with/without cooling blades	Mass	Dimensions (mm)				Curve
Type	W	W	V	Hz	rpm	mA	Ncm		kg	a	b	c	d	
EM 3015	1,9	12	230	50	2600	120	0,7	without	0,50	15	53	37	4,5	1
EM 3020	2,8	16	230	50	2600	150	1,05	without	0,70	20	58	42	4,5	2
EM 3020	5,6	38	230	50	2600	380	2,1	with	0,70	20	58	42	4,5	3
EM 3025	4,0	22	230	50	2600	200	1,5	without	0,80	25	63	47	4,5	4
EM 3025	7,5	46	230	50	2600	440	2,8	with	0,80	25	63	47	4,5	5
EM 3030	8,3	50	230	50	2600	460	3,1	with	0,90	30	69	52	6,0	6
EM 3038	11,0	54	230	50	2600	480	3,9	with	1,20	38	76	60	6,0	7
EM 3045	12,0	56	230	50	2600	500	4,3	with	1,30	45	84	67	6,0	8

