

## Standard Ballasts for HS and HI Lamps 70 to 250 W

Shape: 53x66 mm

Lamp			Ballast										Capacitor	
Output W	Type	Current A	Type	Ref. No.	Voltage AC V, Hz	a mm	b mm	c mm	Weight kg	Δt K	Power factor λ	Energy efficiency	Cp μF	IN A
70	HS, HI	0.98	NaHj 100/70.703*	<b>161469</b>	230, 50	145	120	48	1.39	60	0.37	EEl=A3	12	0.38
100	HS, HI	1.20								70	0.43	EEl=A3	12	0.55
70	HS, HI	0.98	NaHj 100/70.519	<b>161158</b>	230/240, 50	145	120	75	2.03	50	0.36	<b>A2</b>	12	0.38/0.37
100	HS, HI	1.20								60	0.42	EEl=A3	12	0.55/0.53
70	HS, HI	0.98	NaHj 100/70.709	<b>161471</b>	220, 60	145	120	48	1.39	50	0.39	EEl=A3	10	0.40
100	HS, HI	1.20								60	0.44	EEl=A3	10	0.57
100	HS, HI	1.20	NaHj 100.126	<b>507671</b>	220, 50	108	86	42	1.24	75	0.44	EEl=A3	12	0.55
			NaHj 100.941*	<b>161707</b>	230/240, 50	108	86	42	1.24	75/80	0.42	EEl=A3	12	0.55/0.53
			NaHj 100.271	<b>530195</b>	220, 60	108	86	42	1.24	75	0.45	EEl=A3	10	0.57
150	HS, HI	1.80	NaHj 150.159	<b>533602</b>	220, 50	145	120	64	1.80	75	0.41	EEl=A3	20	0.80
			NaHj 150.620*	<b>533565</b>	230, 50	145	120	64	1.80	70	0.40	EEl=A3	20	0.77
			NaHj 150.620	<b>534540</b>	240, 50	145	120	64	1.80	75	0.40	EEl=A3	20	0.74
			NaHj 150.679	<b>526196</b>	220, 60	145	120	55	1.55	75	0.44	EEl=A3	16	0.80
			NaHj 150.679	<b>537793</b>	220, 60	117	92	55	1.55	75	0.44	EEl=A3	16	0.80
250	HS, HI	3.00	NaHj 250.204	<b>529087</b>	220, 50	160	135	95	2.50	80	0.42	EEl=A3	32	1.32
			NaHj 250.160	<b>160597</b>	220, 50	180	155	110	2.84	75	0.41	EEl=A3	32	1.32
			NaHj 250.915*	<b>161686</b>	230, 50	180	155	110	2.84	80	0.40	EEl=A3	32	1.26
			NaHj 250.340*	<b>504109</b>	230/240, 50	180	155	110	2.84	80	0.39	EEl=A3	32	1.26/1.21
			NaHj 250.340	<b>178177</b>	240, 50	180	155	110	2.84	80	0.39	EEl=A3	32	1.21
			NaHj 250.163	<b>529072</b>	220, 60	160	135	95	2.50	70	0.42	<b>A2</b>	25	1.35
			NaHj 250.163	<b>160604</b>	220, 60	180	155	95	2.50	70	0.42	<b>A2</b>	25	1.35

\* Ballasts without CE marking for replacements or markets outside of the EU

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