



## MATERIAL FACT SHEET

168665 HC-RP353B 3.5KW 3000RPM

### General Data

Product Hierarchy	IAK30206
	SERVO and Motion
	HC-RF (S)
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/000000000000168665>

### FA-Servo-Motion: Servo Motor

Series	MELSERVO-J3
Type	HC-RP
Power Supply (V)	200
Rated Capacity (kW)	3,5
Inertia	ULTRA-LOW INERTIA
Rated Torque (Nm)	11,1
Maximum Torque (Nm)	27,9
Rated Speed (rpm)	3000
Maximum Speed (rpm)	4500
Inertia (kg*cm <sup>2</sup> )	11,8
Brake	YES
Shaft Type	STRAIGHT SHAFT
Protection Class	IP65
Current Type	AC
Encoder Type	18-BIT
Encoder Resolution (p/rev)	262144

### Product Dimensions & Weight

Width (mm)	130
Height (mm)	130
Depth (mm)	252,5
Weight (kg)	15

### Logistic Dimensions & Gross Weight

Length (cm)	51,0
Width (cm)	16,5
Height (cm)	22,5
Gross Weight (kg)	15,200
Volume (cdm)	18,934

### Stock Data

Planned Delivery Time (Days)	100
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### Life Cycle

Sales Start	23.03.2006
Discontinued (EOL)	29.06.2017
Last Time Buy (LTB)	31.01.2019
Last Time Purchase (LTP)	31.05.2019
End of Service (EOS)	31.05.2026
Predecessor	No Predecessor
Successor	<a href="#">262904 / HG-RR353B</a>

### Export Data

Commodity Code	85015220
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

**Environmental**

REACH Limit Exceeded	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

**Conformity**

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

**Documentation & Media Data**

Certificates URL Indicator	X
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=HC-RP353B%203.5KW%203000RPM&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=HC-RP353B%203.5KW%203000RPM&amp;doc-lang=en</a>

**Product Packaging**

Cardboard (g)	0,0
Other paper (g)	35,0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	6,0
Wood (g)	0
Glass (g)	0
Others (g)	0