

# MOTORS WITH POWER UP TO 850 W

P SERIES - Non reversible

WATT: 640 / CONSUMPTION: 950 NI/1'

Data sheet  
**P8S**



1. Cylindrical keyed shaft
2. Grip zone
3. Air inlet
4. Air exhaust

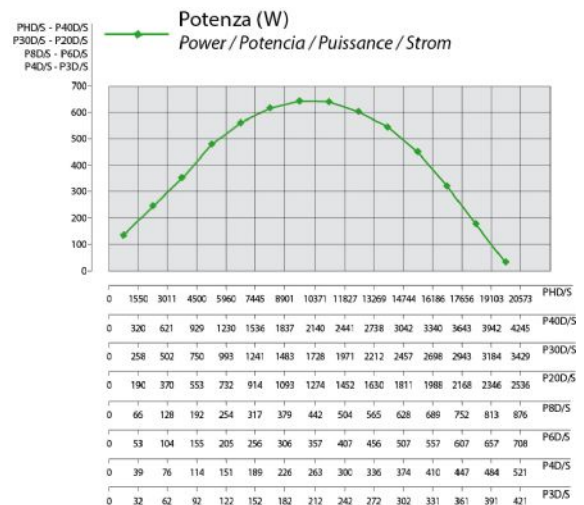
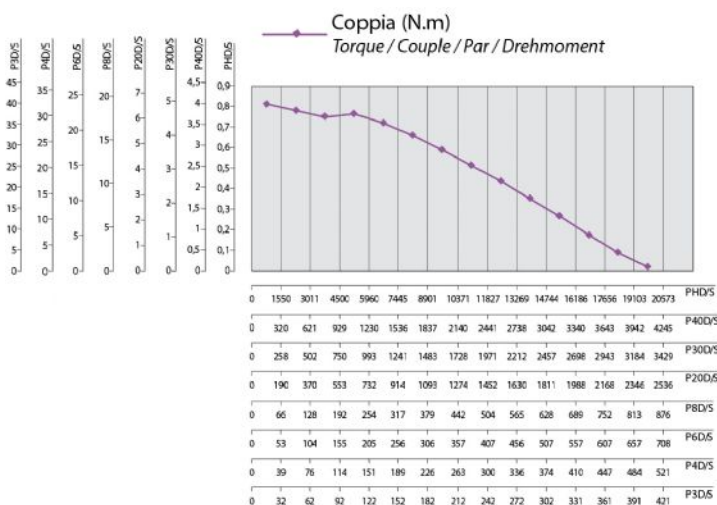
## Technical specification

Left rotation - Model	P8S
Left rotation - Code	8721136
Speed rpm - No-load	850
Speed rpm - at Max Power	440
Torque Nm - at Max Power	13,8
Torque Nm - Stall Torque	19,0

## Form features

The normal delivery condition: cylindrical shaft and body as shown in the photo.  
Optional:  
Shaft  
- threaded - indication /AF (left rotation excluded - subject to checks for reversible)  
- conical - indication /AC  
- with collets - indication /AP  
Body  
- with diamond flange coupling

## Characteristic curves



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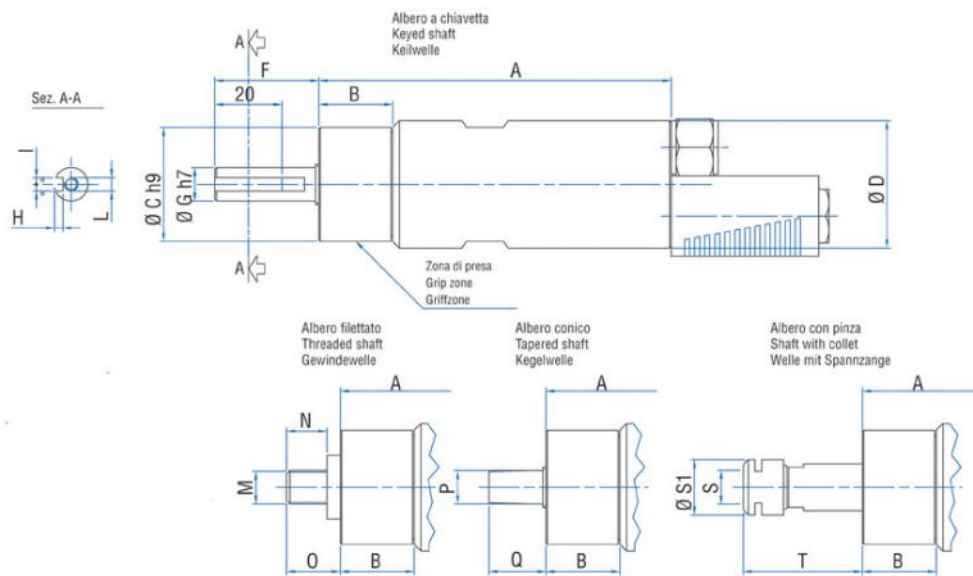
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## Permissible radial and axial loads

Model	Code	Fr (N)	Fa (N)	Co (N)
P8S	8721136	2050	2350	4750

## Overall dimensions

Serie P Non reversibili  
Series Non-reversible  
Serie Nicht umsteuerbar



Model	Code	A	B	C	D	F	G	H	I	L	M	N	O	P	Q	S	S
P8S	8721136	154	59	48	50	31,5	14	3	5	M6	1/2"x20UNF	16	20,5	B12	26	ER16	2