# MOTORS WITH POWER UP TO 850 W

LFB SERIES - Non-reversible

WATT: 190 / CONSUMPTION: 480 Nl/1'

Data sheet
**LFB15S**




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

## Technical specification

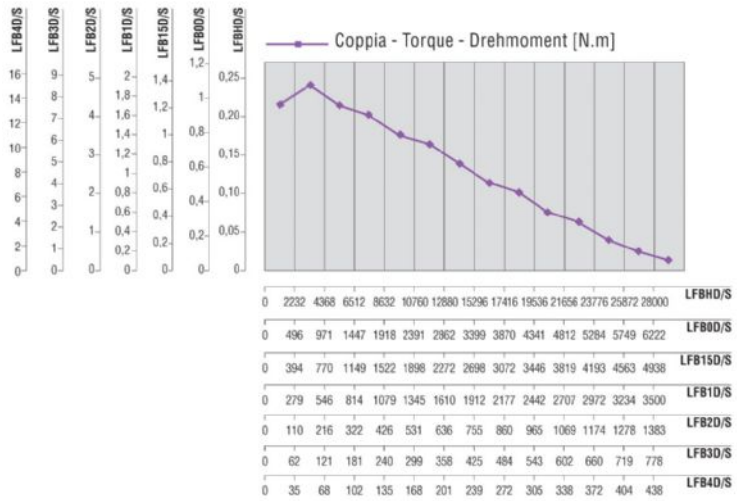
| | |
|---|---|
| Left rotation - Model | LFB15S |
| Left rotation - Code | 8721180 |
| Speed rpm - No-load | 4900 |
| Speed rpm - at Max Power | 2600 |
| Torque Nm - at Max Power | 0,6 |
| Torque Nm - Stall Torque | 1,3 |

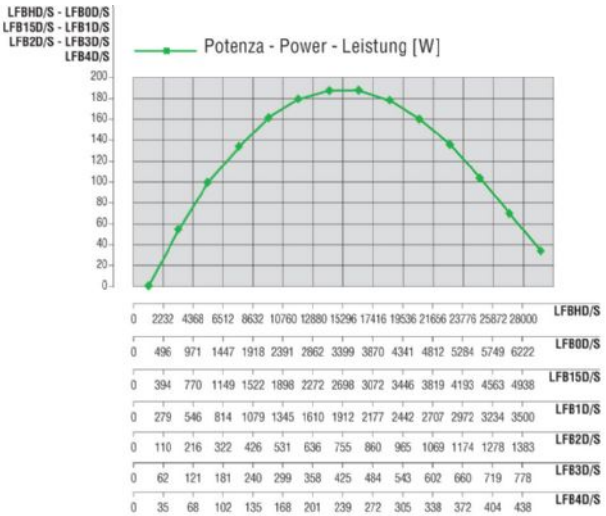
## Form features

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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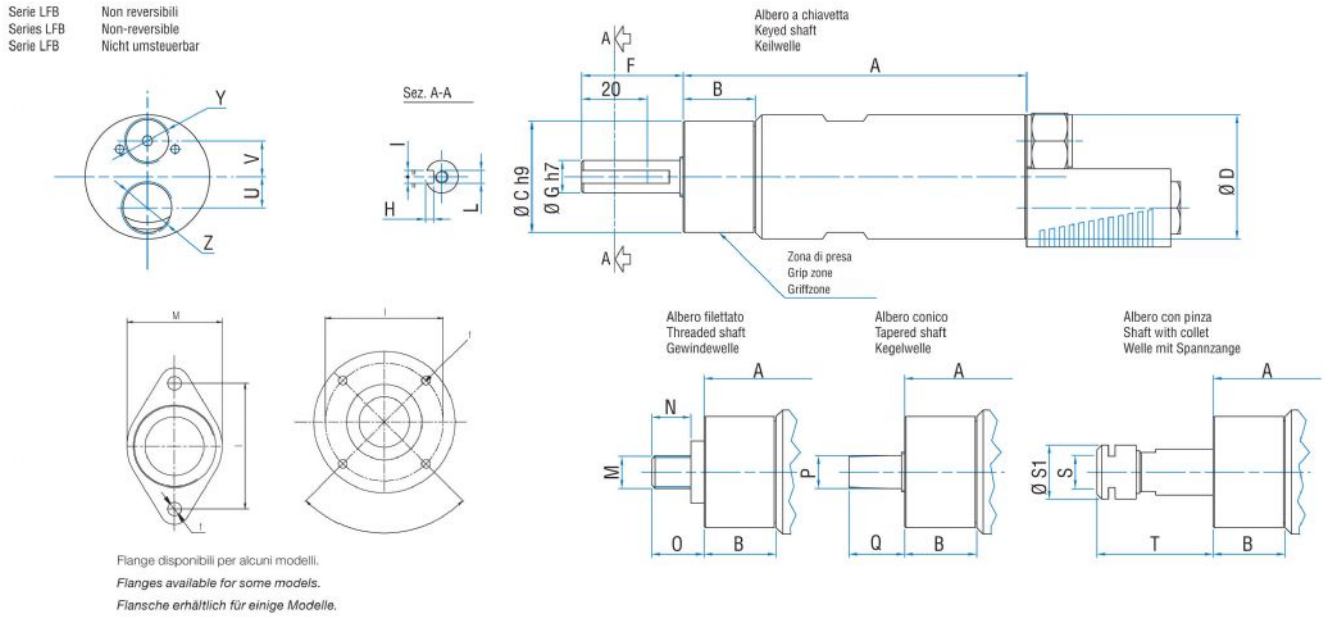
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**LFB15S**

## Permissible radial and axial loads

| Model | Code | Fr (N) | Fa (N) | Co (N) |
|---|---|---|---|---|
| LFB15S | 8721180 | 1050 | 550 | 2350 |

## Overall dimensions




| Model | Code | A | B | C | D | F | G | H | I | L | M | N | O | P | Q | S | S1 | T |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LFB15S | 8721180 | 105 | 22 | 34 | 38 | 31 | 10 | 2,5 | 4 | M4 | 3/8"x24UNF | 12 | 16 | B10 | 17 | ER16 | 22 | 4 |