# MOTORS WITH POWER UP TO 850 W

LFB SERIES - Non-reversible

WATT: 190 / CONSUMPTION: 480 Nl/1'

Data sheet
**LFB2S**




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

## Technical specification

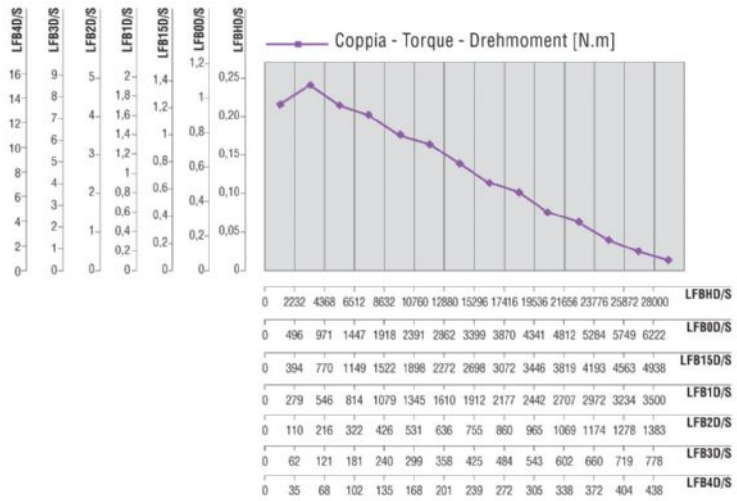
| | |
|---|---|
| Left rotation - Model | LFB2S |
| Left rotation - Code | 8721184 |
| Speed rpm - No-load | 1300 |
| Speed rpm - at Max Power | 750 |
| Torque Nm - at Max Power | 2,3 |
| Torque Nm - Stall Torque | 4,7 |

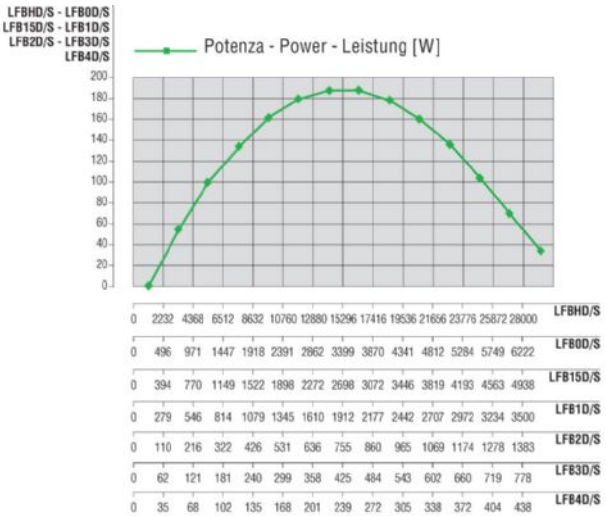
## Form features

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



# MOTORS WITH POWER UP TO 850 W

LFB SERIES - Non-reversible

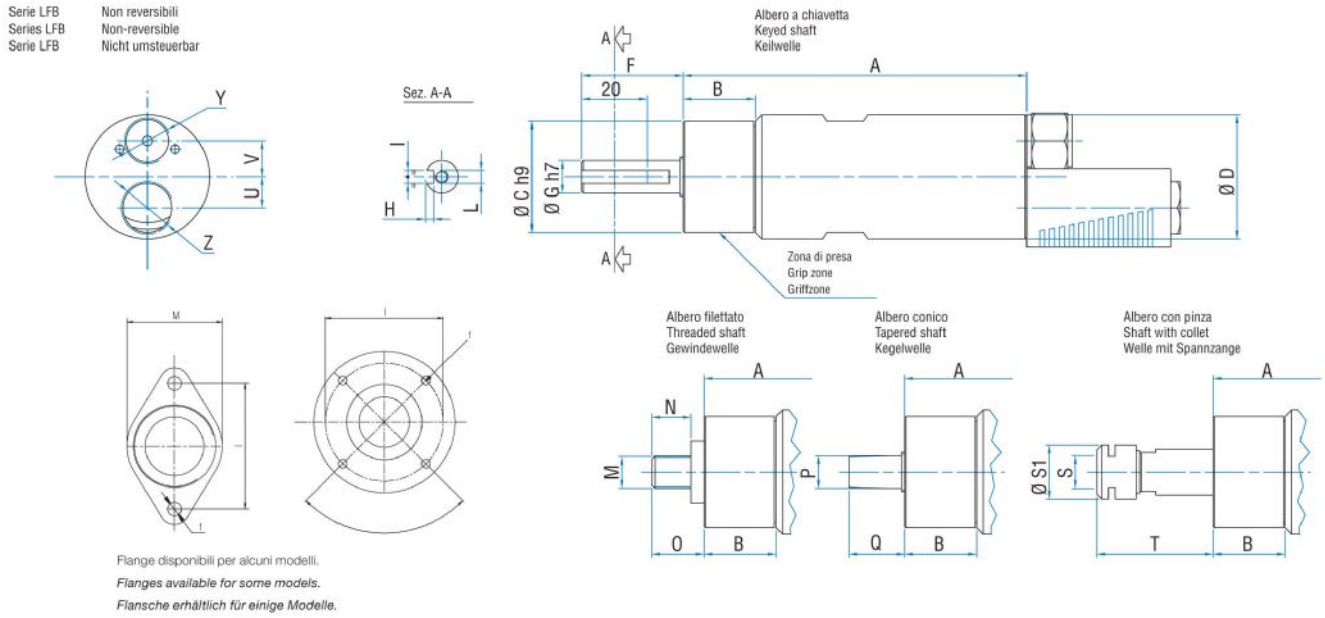
WATT: 190 / CONSUMPTION: 480 Nl/1'

Data sheet
**LFB2S**

## Permissible radial and axial loads

| Model | Code | Fr (N) | Fa (N) | Co (N) |
|---|---|---|---|---|
| LFB2S | 8721184 | 1050 | 550 | 2350 |

## Overall dimensions




Flange disponibili per alcuni modelli.
*Flanges available for some models.*
*Flansche erhältlich für einige Modelle.*

| Model | Code | A | B | C | D | F | G | H | I | L | M | N | O | P | Q | S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LFB2S | 8721184 | 129,7 | 46,7 | 34 | 38 | 31 | 10 | 2,5 | 4 | M4 | 3/8"x24UNF | 12 | 16 | B10 | 17 | ER16 |