

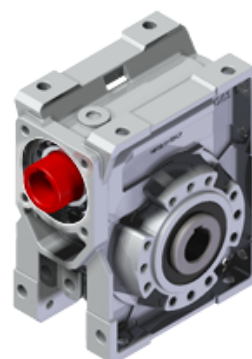
# BQ75FB07C0-MB3-

Price

Lead time

## Configuration

Type:	<b>B</b>
Size:	<b>Q75</b>
Input:	<b>Metric</b>
Output shaft/bore:	<b>Standard ø30</b>
Mounting:	<b>FB</b>
Mounting position:	<b>B3</b>
Input bore:	-
Coupling:	-



## Technical data

Input rpm ( $n_1$ ):	<b>n.a. min<sup>-1</sup></b>
Output rpm ( $n_2$ ):	<b>n.a. min<sup>-1</sup></b>
Ratio (i):	<b>40.00</b>
Nominal power ( $P_{1R}$ ):	<b>1.30 kW</b>
Nominal torque ( $M_{2R}$ ):	<b>255 Nm</b>
Dynamic efficiency (RD):	<b>72%</b>

## Selection

Motor power ( $P_{1M}$ ):	<b>n.a.</b>
Output torque ( $M_{2M}$ ):	<b>n.a.</b>
Service factor (f.s.):	<b>n.a.</b>

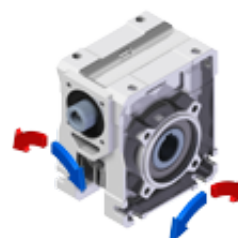
## Lubrication

Oil quantity:	<b>0.40l</b>
AGIP:	<b>Telium VSF 320</b>
SHELL:	<b>Omala S4 WE 320</b>

## On our website

<a href="#">Features</a>	<a href="#">Irreversibility</a>
<a href="#">How to order</a>	<a href="#">Thermal limit</a>
<a href="#">Dimension</a>	<a href="#">Atex certification</a>
<a href="#">Accessories/options</a>	<a href="#">Installation check list</a>
<a href="#">Electric motors</a>	<a href="#">Spare parts list</a>
<a href="#">Selection guide - fs</a>	<a href="#">Complete catalogue</a>
<a href="#">Mounting pos. - lubricant</a>	<a href="#">Selection by power (xls)</a>
<a href="#">Calc. the overhung load</a>	

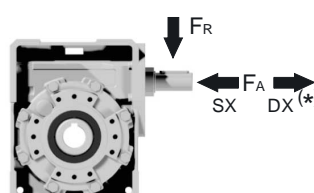
## Direction of rotation



## Note

## Axial and radial loads

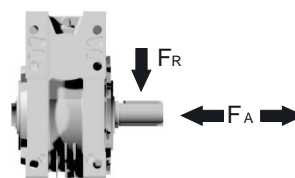
Input shaft



$n_2$ (min <sup>-1</sup> )	FA (N)	FR (N)
<b>1400</b>	125	630

\*Strong axial loads in the DX direction are not allowed

Output shaft



$n_2$ (min <sup>-1</sup> )	FA (N)	FR (N)
<b>200</b>	460	2300
<b>150</b>	520	2600
<b>100</b>	560	2800
<b>75</b>	620	3100
<b>50</b>	720	3600
<b>25</b>	880	4400
<b>15</b>	1000	5000

