

# SINAMICS G120 standard inverters

## 0.37 kW to 250 kW (0.5 hp to 400 hp)

### Spare parts Replacement fans

#### Overview

The Power Module fans are designed for extra long service life. Replacement fans can be ordered.

#### Selection and ordering data

Rated power		SINAMICS G120 PM240 Power Module		Replacement fan	
kW	hp	Type 6SL3224-...	Frame size and number of fans	Order No.	
<b>380 ... 480 V 3 AC</b>					
0.37	0.50	OBE13-7UA0	FSA, 1 fan	<b>6SL3200-0SF01-0AA0</b> (includes 1 replacement fan)	
0.55	0.75	OBE15-5UA0			
0.75	1.0	OBE17-5UA0			
1.1	1.5	OBE21-1UA0			
1.5	2	OBE21-5UA0			
2.2	3	OBE22-2 . A0	FSB, 2 fans <sup>1)</sup>		
3.0	4	OBE23-0 . A0			
4.0	5	OBE24-0 . A0			
7.5	10	OBE25-5 . A0	FSC, 2 fans <sup>1)</sup>	<b>6SL3200-0SF03-0AA0</b> (includes 1 replacement fan)	
11.0	15	OBE27-5 . A0			
15.0	20	OBE31-1 . A0			
18.5	25	OBE31-5 . A0	FSD, 2 fans	<b>6SL3200-0SF04-0AA0</b> (includes 2 replacement fans)	
22	30	OBE31-8 . A0			
30	40	OBE32-2 . A0		<b>6SL3200-0SF05-0AA0</b> (includes 2 replacement fans)	
37	50	OBE33-0 . A0	FSE, 2 fans	<b>6SL3200-0SF04-0AA0</b> (includes 2 replacement fans)	
45	60	OBE33-7 . A0		<b>6SL3200-0SF05-0AA0</b> (includes 2 replacement fans)	
55	75	OBE34-5 . A0	FSF, 2 fans	<b>6SL3200-0SF06-0AA0</b> (includes 2 replacement fans)	
75	100	OBE35-5 . A0			
90	125	OBE37-5 . A0		<b>6SL3200-0SF07-0AA0</b> (includes 2 replacement fans)	
110	150	OBE38-8UA0		<b>6SL3200-0SF08-0AA0</b> (includes 2 replacement fans)	
132	200	OBE41-1UA0			
160	250	OXE41-3UA0	FSGX, 2 fans	<b>6SL3362-0AG00-0AA1</b> (includes 2 replacement fans)	
200	300	OXE41-6UA0			
250	400	OXE42-0UA0			

Rated power		SINAMICS G120 PM250 Power Module		Replacement fan	
kW	hp	Type 6SL3225-...	Frame size and number of fans	Order No.	
<b>380 ... 480 V 3 AC</b>					
7.5	10	OBE25-5AA1	FSC, 2 fans <sup>1)</sup>	<b>6SL3200-0SF03-0AA0</b> (includes 1 replacement fan)	
11.0	15	OBE27-5AA1			
15.0	20	OBE31-1AA1			
18.5	25	OBE31-5 . A0	FSD, 2 fans	<b>6SL3200-0SF04-0AA0</b> (includes 2 replacement fans)	
22	30	OBE31-8 . A0			
30	40	OBE32-2 . A0		<b>6SL3200-0SF05-0AA0</b> (includes 2 replacement fans)	
37	50	OBE33-0 . A0	FSE, 2 fans	<b>6SL3200-0SF04-0AA0</b> (includes 2 replacement fans)	
45	60	OBE33-7 . A0		<b>6SL3200-0SF05-0AA0</b> (includes 2 replacement fans)	
55	75	OBE34-5 . A0	FSF, 2 fans	<b>6SL3200-0SF06-0AA0</b> (includes 2 replacement fans)	
75	100	OBE35-5 . A0			
90	125	OBE37-5 . A0		<b>6SL3200-0SF08-0AA0</b> (includes 2 replacement fans)	

Rated power		SINAMICS G120 PM260 Power Module		Replacement fan	
kW	hp	Type 6SL3225-...	Frame size and number of fans	Order No.	
<b>660 ... 690 V 3 AC</b>					
11.0	15	OBH27-5 . A1	FSD, 2 fans	<b>6SL3200-0SF11-0AA0</b> (includes 2 replacement fans)	
15.0	20	OBH31-1 . A1			
18.5	25	OBH31-5 . A1			
30	40	OBH32-2 . A1	FSF, 2 fans	<b>6SL3200-0SF07-0AA0</b> (includes 2 replacement fans)	
37	50	OBH33-0 . A1			
55	75	OBH33-7 . A1			

<sup>1)</sup> Recommendation: Even if only one fan on the Power Module is defective, it is advisable to replace both. In this case, the order quantity must be doubled.