



## Correction

$F3 = 20000N$

$N1 = 1450 \text{ tr/min}$   
 $N2 = 20.71 \text{ tr/min}$   
 $\omega2 = 2.16 \text{ rad/s}$   
 $V3 = 0.324 \text{ m/s}$

$P3 = 6480W$   
 $P2 = 8100W$   
 $P1 = 9000W$



## Sélection

4  
pôles  
1500 min<sup>-1</sup>

IP 55 - 50 Hz - Classe F -  $\Delta T 80 \text{ K}$  - 230 V  $\Delta$  / 400 V  $\Upsilon$  et 400 V  $\Delta$  - S1 - Classe IE2

Type	IE2			
	Puissance nominale $P_N$ kW	Vitesse nominale $N_N$ min <sup>-1</sup>	Moment nominal $M_N$ N.m	Intensité nominale $I_{N(400V)}$ A
<b>FLS 80 L*</b>	0.55	1410	3.7	1.6
<b>FLSES 80 LG</b>	0.75	1450	4.9	1.8
<b>FLSES 90 S</b>	1.1	1445	7.3	2.4
<b>FLSES 90 L</b>	1.5	1445	9.9	3.2
<b>FLSES 100 L</b>	2.2	1450	14.2	4.7
<b>FLSES 100 LK</b>	3	1450	19.5	6.1
<b>FLSES 112 MU</b>	4	1455	26.1	8.2
<b>FLSES 132 S</b>	5.5	1460	35.8	10.9
<b>FLSES 132 MU</b>	7.5	1455	48.8	14.1
<b>FLSES 132 MR</b>	9	1465	58	18.2
<b>FLSES 160 M</b>	11	1455	71.3	21.5
<b>FLSES 160 LU</b>	15	1455	98	28.8
<b>FLSES 180 MR</b>	18.5	1459	120	34.4
<b>FLSES 180 LUR</b>	22	1469	142	42
<b>FLSES 200 LU</b>	30	1470	193	55.6
<b>FLSES 225 SR</b>	37	1470	239	69.5
<b>FLSES 225 M</b>	45	1479	291	81.4
<b>FLSES 250 M</b>	55	1480	353	101
<b>FLSES 280 S</b>	75	1481	484	140
<b>FLSES 280 M</b>	90	1480	581	166
<b>FLSES 315 S</b>	110	1484	708	199
<b>FLSES 315 M</b>	132	1481	851	236
<b>FLSES 315 LA</b>	160	1482	1031	278
<b>FLSES 315 LB</b>	200	1473	1297	350
<b>FLSES 355 LA</b>	250	1489	1603	445
<b>FLSES 355 LB</b>	315	1489	2020	546
<b>FLSES 355 LC</b>	355	1487	2280	621
<b>FLS 355 LD*'</b>	400	1489	2564	696