

## DRIVE LIST

-Motor Type specification-  
 (acc.to DIN EN 60034 - 1, 2005 :04)

customer:		ident.note:	576751	
motor construction:	positioning drive	motor-no.:		
type:	DSF-0820.208.80	weight/kg:	85KG	
rated output:	5,5 KW			
number of poles:	2 / 16	seperate windings:	yes	
rated speed $n_n$ (motor):	2800 / 290 rpm			
rated current $I_N$ :	11,5/5,0 A			
voltage U:	AC 400 V	type of connection:	Y	
protection grade:	IP 44	frequency:	50 Hz	insul.cl.: F
duty type:	S3-60%			
ambient temp.:	40 °C			
thermo switch:	150°C			
brake type:	08008	brake torque:	66Nm	
brake voltage $U_B$ :	DC 103V	brake current $I_B$ :	0,77A	
protection (brake):	IP54	hand control:	non	
ventilator type:	A2E250	vent. voltage:	230	V
		vent. frequency:	50	Hz
Vent current:	0,72A	rated torque output $M_N$ :	18	Nm
shaft:	Ø38x80mm			
structural shape:	IM B5-A300	terminal box position:	A1	
manufactor of lubrication:	Life time lubricated	quantity:		
remarks:	high voltage test 2kV-60s acc. to DIN EN 60034			
Motorprotector:	2 - poles:	14,2 A		
setting:	16 - poles:	5,4 A		
color:	RAL 7032			
date:	2012-10-26	name:	Mügge	
changes:		checked:	<i>Mestler</i>	
part-number:	07-08-00-000019	DOK-number:		