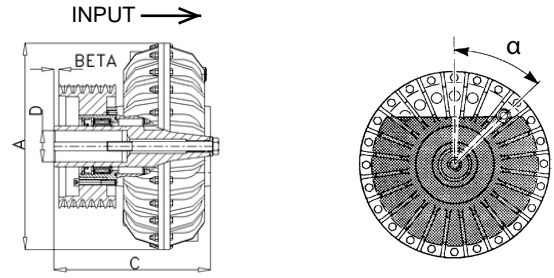




DATA SHEET

Machine	
Description	ROTOFLUID BETA 65 J 170 D=73.025 Quota Beta = -10 C/SPC 07 gole Dp.335 LB=160
Drawing	
Note	None



A	520 mm
C	390 mm
D	73.025 mm
Quota Beta	-10 mm

		Inner Inertia Kgm2	Ext. Inertia Kgm2	Weight Kg
COUPLING	ROTOFLUID BETA 65 J 170 Quota Beta = -10 D=73,025	0,583	1,068	76,205
ACCESSORY	PULLEY 6JG C/SPC 7 grooves Dp.335 LB=160	0,000	0,744	39,000
PLUG	FUSIBLE PLUG 1/2" Gas 145°C RED INCLUDED			0,000
	OIL SIZE 65 ROTOFLUID			11,835
OIL TYPE	ISO VG 22/32 a 40°C 104°F			
OIL LEVEL	α angle = 45°			
OIL QUANTITY	lt. 13,48			11,795
Tot. INNER INERTIA Kgm2 *	0,583			
Tot. OUTER INERTIA Kgm2 *	1,812			
Tot. WEIGHT WITHOUT OIL Kg	127,040			
Tot. WEIGHT WITH OIL Kg	138,835			

* The inertia of the oil is included with the inertia of internal and external hydraulic coupling

DEVICE

None

MAX TRASMISSION POWER

RPM	750	1.000	1.200	1.500	1.800	3.000
kW	30,00	45,00	75,00	132,00	160,00	0,00
NOMINAL TORQUE Nm	382,17	429,94	597,13	840,76	849,26	0,00

SLIP VALUE RELATED TO THE ABSORBED POWER EQUAL TO 90% OF THE NOMINAL POWER

RPM	750	1.000	1.200	1.500	1.800	3.000
Slip	8%	4.5%	4.3%	3.7%	2.6	0

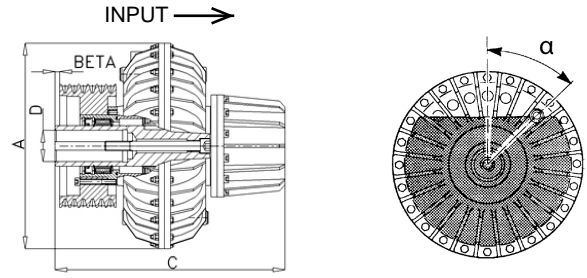
NOISE

RPM	750	1.000	1.200	1.500	1.800	3.000
NOISE dB	73,00	78,00	83,00	88,00	94,00	0,00



DATA SHEET

Machine	
Description	ROTOFLUID BETA 65 DCF J 170 D=73.025 Quota Beta = -10 C/SPC 07 gole Dp.335 LB=160
Drawing	
Note	None



A	520 mm
C	560 mm
D	73.025 mm
Quota Beta	-10 mm

		Inner Inertia Kgm2	Ext. Inertia Kgm2	Weight Kg
COUPLING	ROTOFLUID BETA 65 DCF J 170 Quota Beta = -10 D=73,025	0,583	1,068	76,826
DELAY CHAMER	DOUBLE DELAY CHAMBER 6 DCF	0,000	0,062	12,000
ACCESSORY	PULLEY 6JG C/SPC 7 grooves Dp.335 LB=160	0,000	0,744	39,000
PLUG	FUSIBLE PLUG 1/2" Gas 145°C RED INCLUDED			0,000
	OIL SIZE 65 ROTOFLUID			11,835
OIL TYPE	ISO VG 22/32 a 40°C 104°F			
OIL LEVEL	α	angle = 70°		
OIL QUANTITY	lt. 12,77			11,174
Tot. INNER INERTIA Kgm2 *	0,583			
Tot. OUTER INERTIA Kgm2 *	1,874			
Tot. WEIGHT WITHOUT OIL Kg	139,661			
Tot. WEIGHT WITH OIL Kg	150,835			

* The inertia of the oil is included with the inertia of internal and external hydraulic coupling

DEVICE

None

MAX TRASMISSION POWER

RPM	750	1.000	1.200	1.500	1.800	3.000
kW	30,00	45,00	75,00	132,00	160,00	0,00
NOMINAL TORQUE Nm	382,17	429,94	597,13	840,76	849,26	0,00

SLIP VALUE RELATED TO THE ABSORBED POWER EQUAL TO 90% OF THE NOMINAL POWER

RPM	750	1.000	1.200	1.500	1.800	3.000
Slip	8%	4.5%	4.3%	3.7%	2.6	0

NOISE

RPM	750	1.000	1.200	1.500	1.800	3.000
NOISE dB	73,00	78,00	83,00	88,00	94,00	0,00