

PR 5000

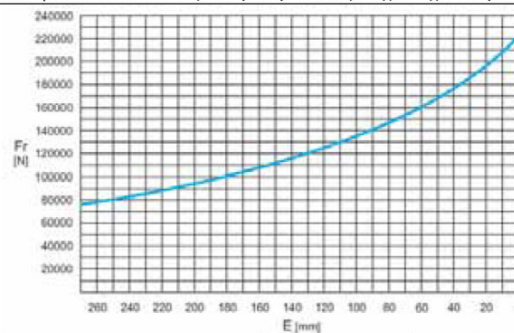
Technical data

PR 5001			PR 5002			PR 5003			PR 5004			PRA 5002			PRA 5003			PRA 5004		
n ₁ max 1200 RPM			n ₁ max 2000 RPM			n ₁ max 2800 RPM			n ₁ max 2800 RPM			n ₁ max 2000 RPM			n ₁ max 2800 RPM			n ₁ max 2800 RPM		
Pt(kW) 60			Pt(kW) 38			Pt(kW) 25			Pt(kW) 20			Pt(kW) 38			Pt(kW) 25			Pt(kW) 20		
i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm	i	Mc daNm	Mmax daNm
4.00	6080	12160	14.0	6080	12160	53.1	6080	12160	324.7	6080	12160	12.1	6080	12160	58.5	6080	12160	241.5	6080	12160
5.10	4450	8900	16.9	6080	12160	64.0	6080	12160	358.5	6080	12160	15.5	4450	8900	76.5	6080	12160	288.9	6080	12160
6.00	3550	7100	21.6	4450	8900	74.2	4450	8900	391.4	6080	12160	18.4	3550	7100	97.9	4450	8900	315.7	6080	12160
			26.9	6080	12160	84.3	6080	12160	432.1	6080	12160	23.6	4450	8900	118.1	4450	8900	351.2	6080	12160
			28.3	4450	8900	92.9	4450	8900	471.8	6080	12160	27.9	3550	7100	139.9	3550	7100	395.2	6080	12160
			33.6	3550	7100	107.9	4450	8900	511.5	6080	12160				154.3	4450	8900	455.4	6080	12160
			40.5	3550	7100	116.9	4450	8900	564.6	6080	12160				220.4	3550	7100	506.3	4450	8900
						130.1	4450	8900	591.0	6080	12160							543.3	4450	8900
						138.6	3550	7100	616.6	6080	12160							587.6	4450	8900
						157.2	4450	8900	686.3	6080	12160							668.9	4450	8900
						170.1	4450	8900	789.3	4450	8900							708.7	4450	8900
						205.5	4450	8900	878.7	4450	8900							797.4	4450	8900
						247.7	4450	8900	952.5	4450	8900							856.3	4450	8900
						293.6	3550	7100	1061.7	4450	8900							926.0	4450	8900
									1151.0	4450	8900							961.2	4450	8900
									1258.3	3550	7100							1119.0	4450	8900
									1387.3	4450	8900							1348.8	4450	8900
									1672.2	4450	8900							1598.6	3550	7100
									1981.9	3550	7100									

MODELLO - MODEL		PR 5001			PR 5002			PR 5003			PR 5004			PRA 5002			PRA 5003			PRA 5004		
TIPO USCITA - OUTPUT TYPE		M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
PESO - WEIGHT Kg.		314	256	-	373	315	-	389	331	-	397	339	-	364	306	-	410	293	-	429	371	-
Olio - Oil Lt.	Orizzontale - Horizontal	5.2	4.5	-	6.5	5.8	-	7.1	6.4	-	7.5	6.9	-	11.0	10.3	-	8.5	7.8	-	9.1	8.4	-
	Verticale - Vertical	10.4	9.0	-	13.0	11.6	-	14.2	12.8	-	15.0	13.8	-	20.0	18.6	-	15.0	13.6	-	16.2	14.8	-

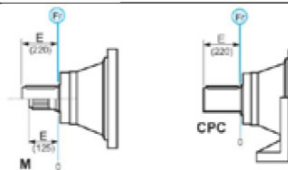
TABELLA CARICHE ESTERNI SULL'ALBERO DI USCITA - LOADS ON OUTPUT SHAFT

Valido per versioni di uscita tipo M- (CPC*) - For output types "type" M- (CPC*)



Fa [N]	M	CPC
	80000	80000
	120000	120000

n₂xh 100.000

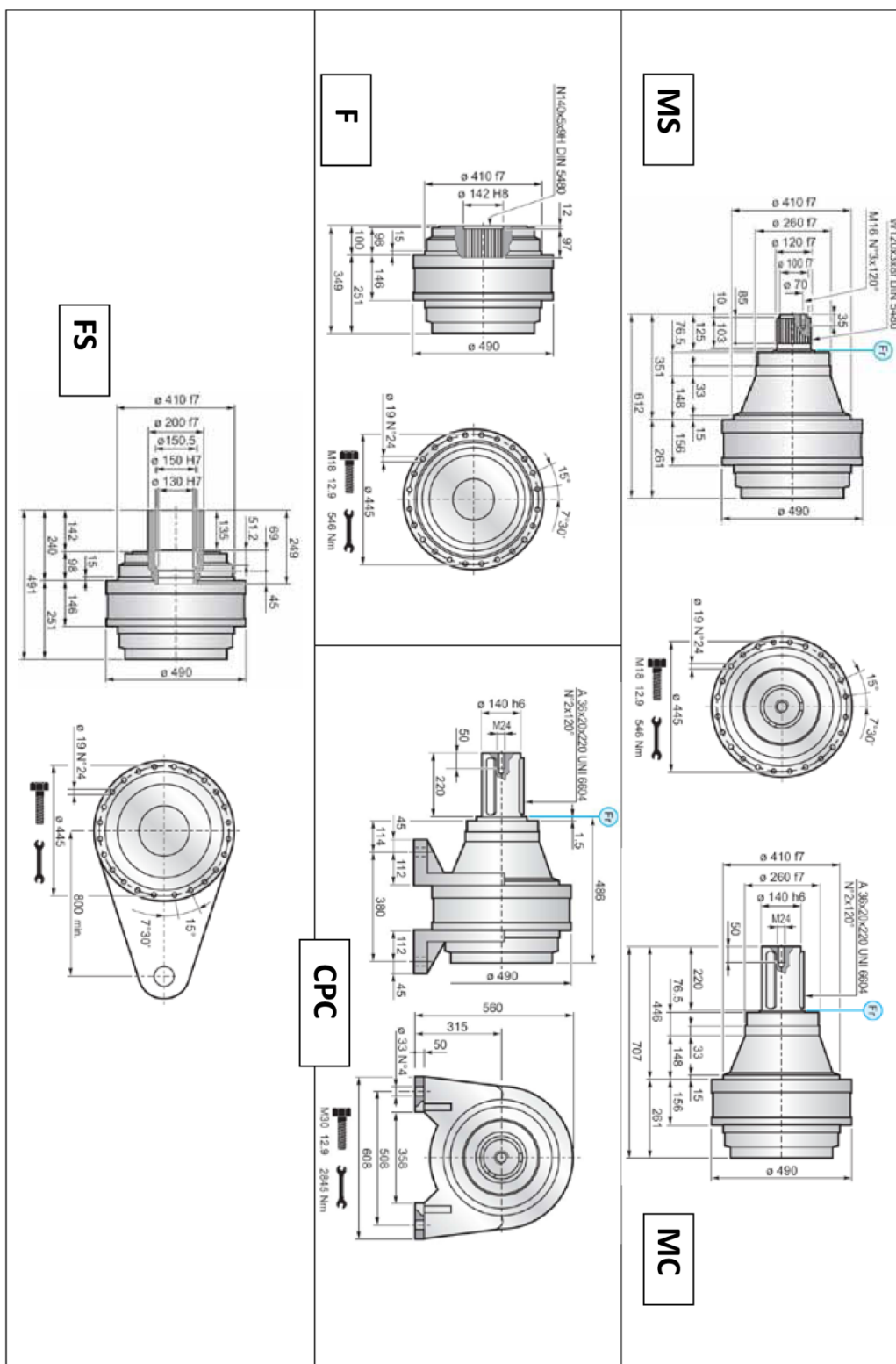


* Per i supporti di uscita CPC i valori dei carichi radiali vanno ridotti del 25% - As regards CPC output supports radial load values must be decreased by 25%

The data specified into this catalogue are for product description purpose only and must not be interpreted as warranted characteristic in legal sense. Intermot reserves the right to implement modification without notice. 42

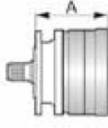
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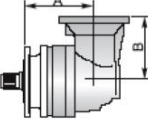
Dimensional drawings



PR 5000

Special versions

	VERSIONE USCITA – OUTPUT TYPE				ENTRATA TIPO INPUT TYPE
	F	MC – MS	CPC	FS	
PR 5001	A 251	A 261	A 486	A 251	D
PR 5002	A 358	A 368	A 593	A 358	B
PR 5003	A 430	A 440	A 665	A 430	A
PR 5004	A 491	A 501	A 726	A 491	A

	VERSIONE USCITA – OUTPUT TYPE				ENTRATA TIPO INPUT TYPE
	F	MC – MS	CPC	FS	
PRA 5002	A 432, B 315	A 442, B 315	A 667, B 315	A 432, B 315	B
PRA 5003	A 446, B 240	A 456, B 240	A 681, B 240	A 446, B 240	A
PRA 5004	A 531, B 240	A 541, B 240	A 766, B 240	A 531, B 240	A

