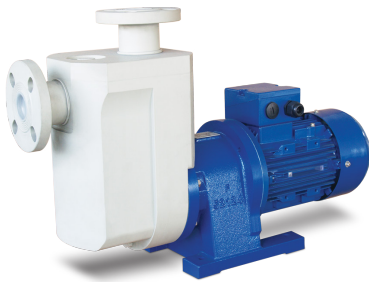


PCM-SP 5X16



MAGNETICALLY DRIVEN, SINGLE-STAGE SELF-PRIMING CENTRIFUGAL



- ☑ Self-priming centrifugal pump
- ☑ Up to 29m³/h (480l/min) flow
- ☑ Up to 32m head
- ☑ Available flanged connections
- ☑ PP or PVDF Construction
- ☑ Machined from solid block Techno-polymers

SPECIFICATION

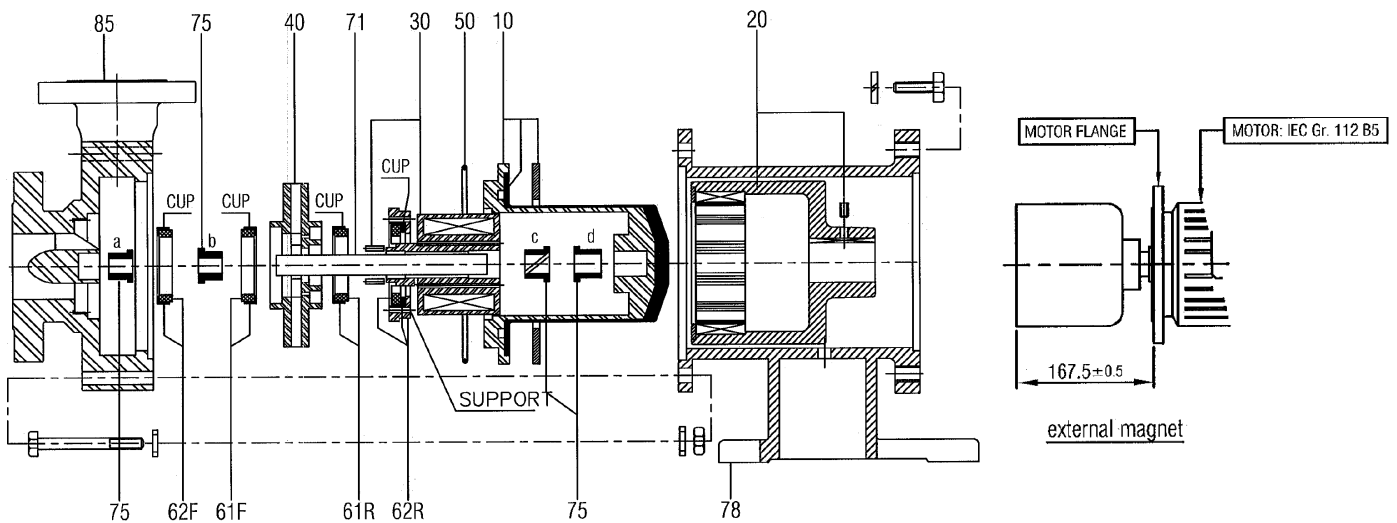
FEATURES

Temp: Max 100°C
 Pressure: 10 Bar (System)
 Connections: PN16 Flange
 ANSI 150 Flange

WETTED MATERIALS

Front Cover: PP / PVDF
 O Ring: EPDM
 Impeller: PP / PVDF
 Shaft / Thrust Brg: Ceramic
 Bearings: PTFEC
 Rear Housing: PP / PVDF

SPARES



REF	DESCRIPTION	MATERIAL	REF	DESCRIPTION	MATERIAL
10	Rear Casing+Reinforc. FC+Rear Casing Flange (INCL 75D)	PP / PVDF + FC + SS304	62F	Casing Front Thr Brg + Cup	Ceramic
20	Ext. Magnet	Neodym / Steel	62R	Casing Rear Thr Brg + Cup + Support	Ceramic
30	Int. Magnet (INCL 75B + 75C + O RINGS 2131 (E))	PP / PVDF / Neodym	71	SHAFT (INCL 75D)	Ceramic
40	Impeller (INCL 61F + 61R)	PP / PVDF	75	Bearings (A+B+C+D)	PTFEC
50	O Ring 228 (628)	EPDM	78	Bracket (INCL 79)	Cast Iron
61F	Imp. Front Thr. Brg+Cup	PTFEC	85	Pump Head (INCL 62 + 75A)	PP / PVDF
61R	Imp. Rear Thr. Brg+Cup	PTFEC			



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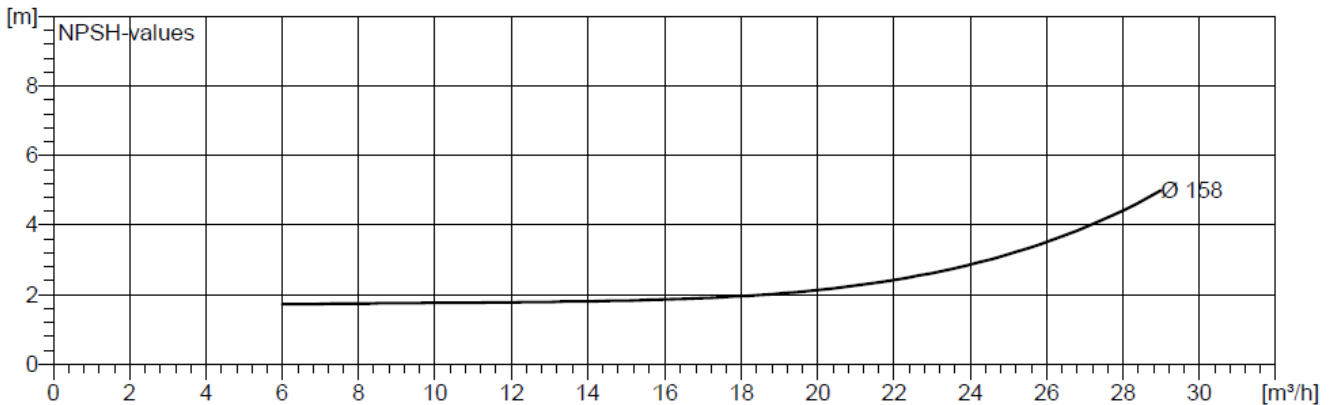
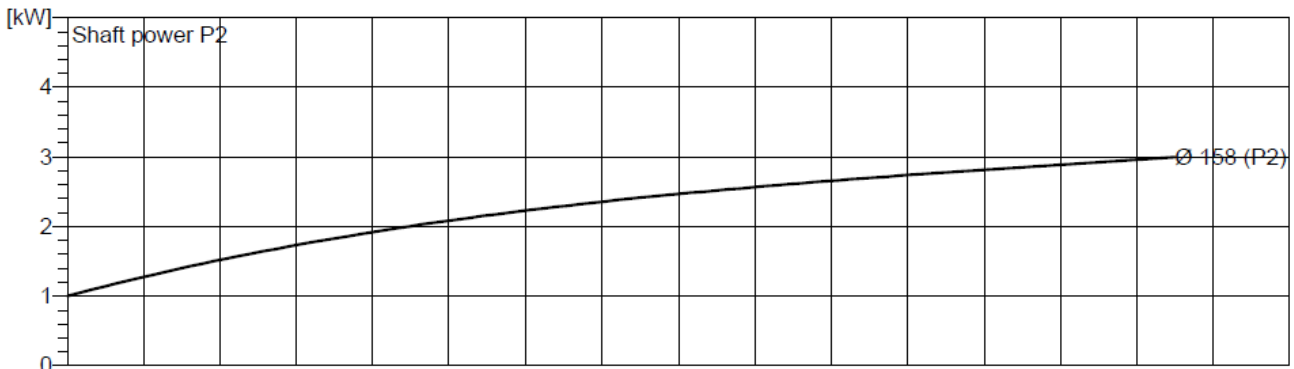
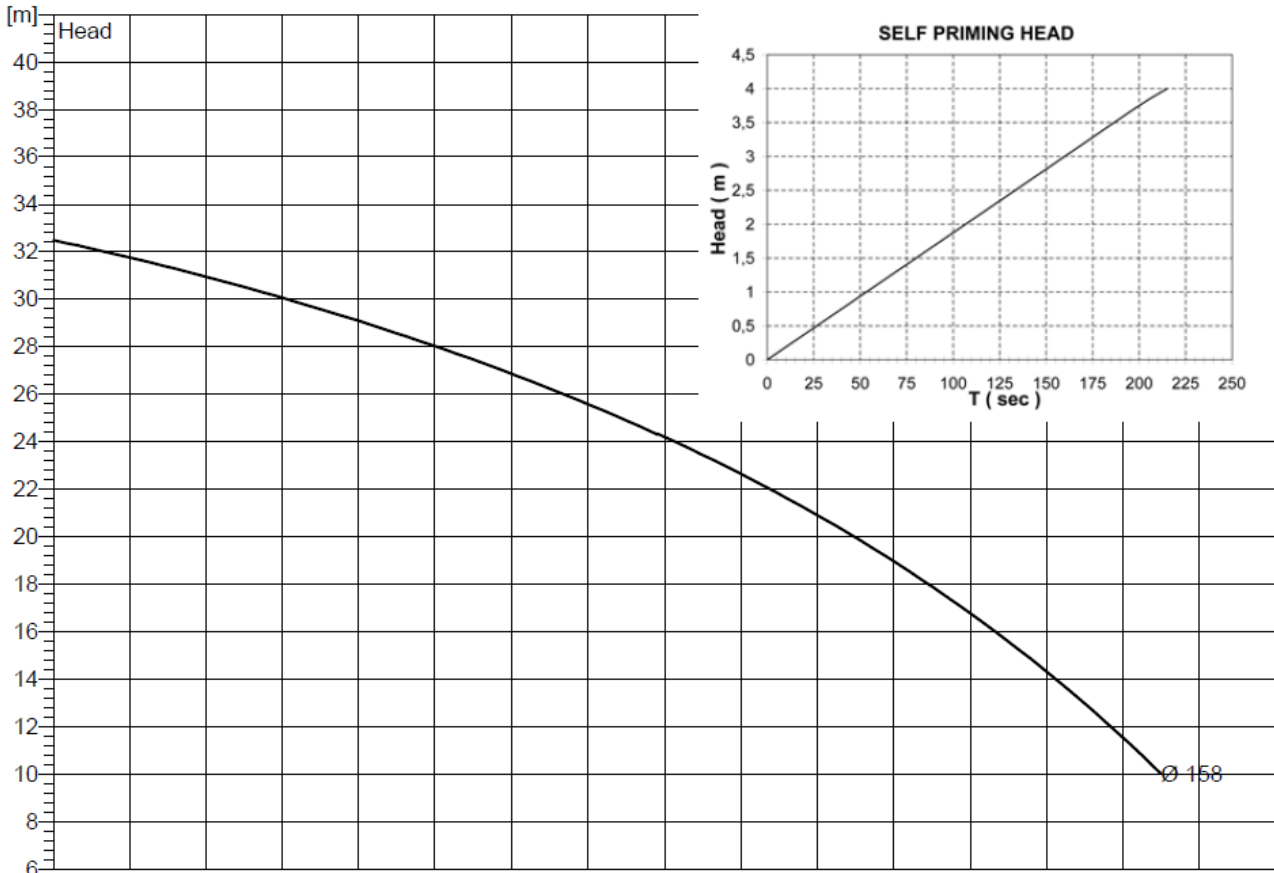
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PCM-SP 5X16



MAGNETICALLY DRIVEN, SINGLE-STAGE CENTRIFUGAL

PERFORMANCE



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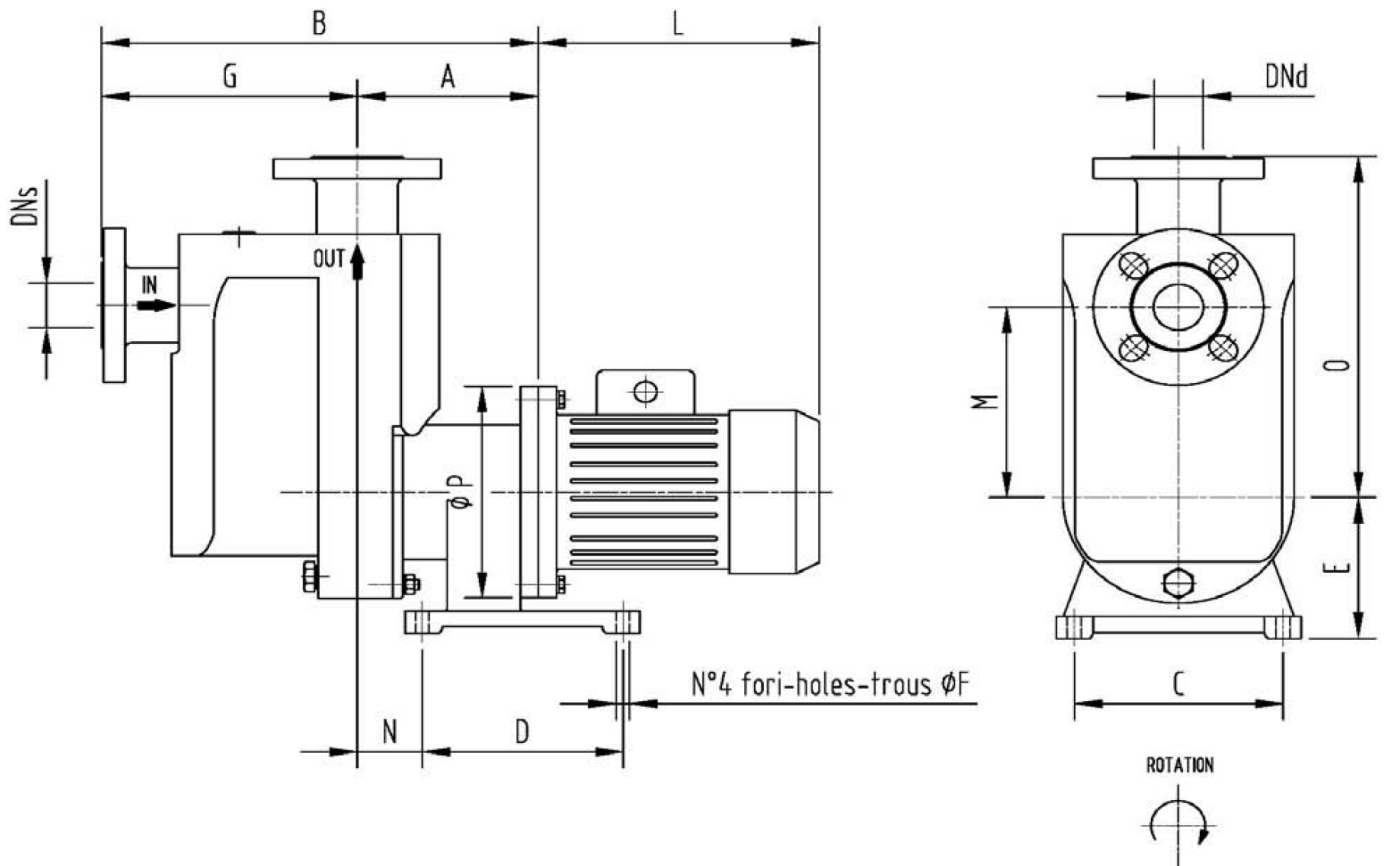
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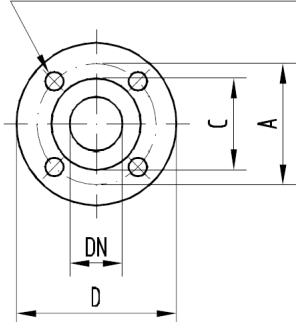
MAGNETICALLY DRIVEN, SINGLE-STAGE CENTRIFUGAL

DIMENSIONS



MODEL	DNs / I mm	DNd / Q mm	A	B	C	D	E	F	G	L	M	N	O	P
4 x 13	40	40	184	398	155	193	136	12	214	270	170	65	305	200
5 x 16	50	50	178	447	220	250	175	14	269	340	228	20	372	250
6.5 x 17	65	65	203	529	250	290	200	16	326	402	233	29	374	300

N° F fori-holes-trous ØG



DN	D	C	UNI PN 16		
			A	F	G
40			110	4	16-18
50			125	4	18-19
65			145	4	18-19

Ø	D	C	ANSI 150 RF		
			A	F	G
1 1/2"			98.4	4	16-18
2"			120.6	4	18-19
3"			152.4	4	18-19



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