

## serie 112

POLI 4		A	B	C	L	H	AC	HD
4.0 Kw	5.5 Hp	190	140	113	369	112	222	264
5.5 Kw	7.5 Hp	190	140	113	369	112	222	264
6.3 Kw	8.0 Hp	190	140	113	369	112	222	264

POLI 6		A	B	C	L	H	AC	HD
2.2 Kw	3.0 Hp	190	140	113	369	112	222	264
3.0 Kw	4.0 Hp	190	140	113	369	112	222	264
4.0 Kw	5.5 Hp	190	140	113	369	112	222	264



## serie 132

POLI 4		A	B	C	L	H	AC	HD
6.5 Kw	8.5 Hp	216	140	120	400	132	266	324
7.5 Kw	10.0 Hp	216	140	120	400	132	266	324
9.2 Kw	12.5 Hp	216	178	120	440	132	266	324
11.0 Kw	15.0 Hp	216	178	120	440	132	266	324

POLI 6		A	B	C	L	H	AC	HD
4.0 Kw	5.5 Hp	216	140	120	400	132	266	324
5.5 Kw	7.5 Hp	216	140	120	400	132	266	324
6.5 Kw	8.5 Hp	216	178	120	440	132	266	324

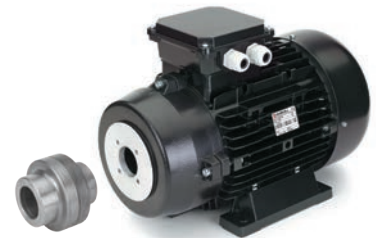


## serie 160

POLI 4		A	B	C	L	H	AC	HD
11.0 Kw	15.0 Hp	254	210	170	550	160	315	397
15.0 Kw	20.0 Hp	254	210	170	550	160	315	397
18.5 Kw	25.0 Hp	254	210	170	550	160	315	397
22.0 Kw	30.0 Hp	254	254	170	590	160	315	397

POLI 6		A	B	C	L	H	AC	HD
7.5 Kw	10.0 Hp	254	210	170	550	160	315	397
11.0 Kw	15.0 Hp	254	210	170	550	160	315	397
13.0 Kw	17.5 Hp	254	210	170	550	160	315	397
15.0 Kw	20.0 Hp	254	254	170	590	160	315	397



## serie 180

POLI 4		A	B	C	L	H	AC	HD
22.0 Kw	30.0 Hp	279	237	245	718	180	350	437
30.0 Kw	40.0 Hp	279	237	245	718	180	350	437

POLI 6		A	B	C	L	H	AC	HD
15.0 Kw	20.0 Hp	279	237	245	718	180	350	437
18.5 Kw	25.0 Hp	279	237	245	718	180	350	437
22.0 Kw	30.0 Hp	279	237	245	718	180	350	437



The motor DOUBLE FLANGE is an **highly innovative solution** developed by Nicolini & C, it consists in a **new coupling system of electric motors for high pressure pumps**. The technical solution conceives to synthetize the advantages of the hollow shaft motor (reduced dimensions and low costs) with the technical advantages of the standard motors with pump's flange and elastic coupling (simple assembly and easy assistance).

The motor has two flanges: the first flange encloses the D-bearing (pump side) and it protects the heart of the motor; the second flange is planned to bear the high pressure pump and to contain the elastic joint of reduced dimensions (for a direct drive of traditional type). The two flanges have the same point of implantation on the housing of the motor.

The DOUBLE FLANGE motor by Nicolini & C offers a valid alternative solution to the use of the traditional pump flange containing the dimensions of the motor-pump group and offering the advantages of the elastic coupling. Showing a compact and innovative design, the motor is assuring at the same time the complete protection from contacts with parts in motion and the reliability of the traditional motors Nicolini & C. The motors with double flange can be assembled together with the greater part of the high pressure pumps models produced by the main manufacturers. The DOUBLE FLANGE solutions is available in size IEC112, IEC132, IEC160 and IEC180. The quality of this solutions is testified by thousand motors of such construction that have been placed on the market during the last 15 years, giving always proof of great **reliability and strength**. Our technical office is at disposal for those who are interested in receiving more details and further information.

