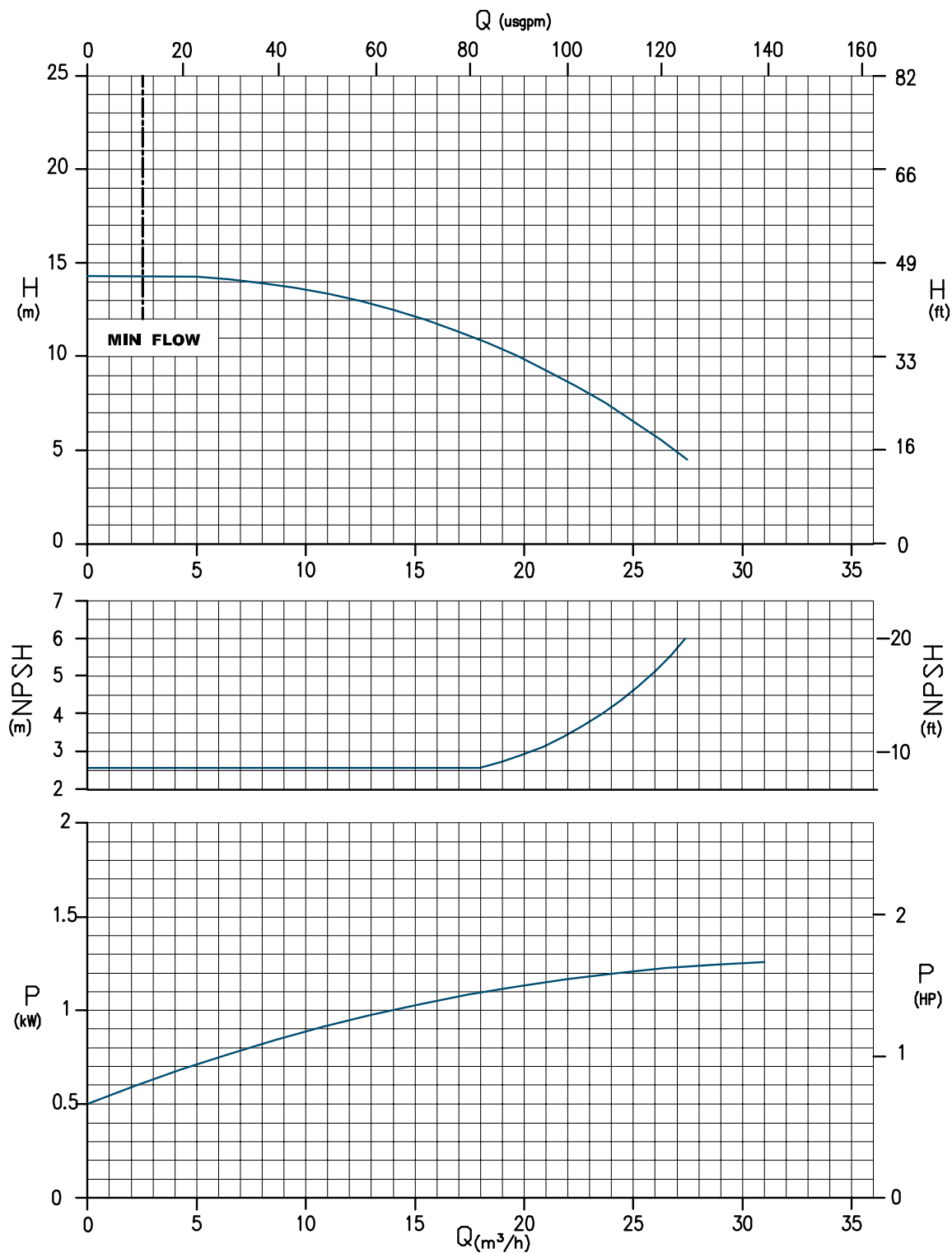


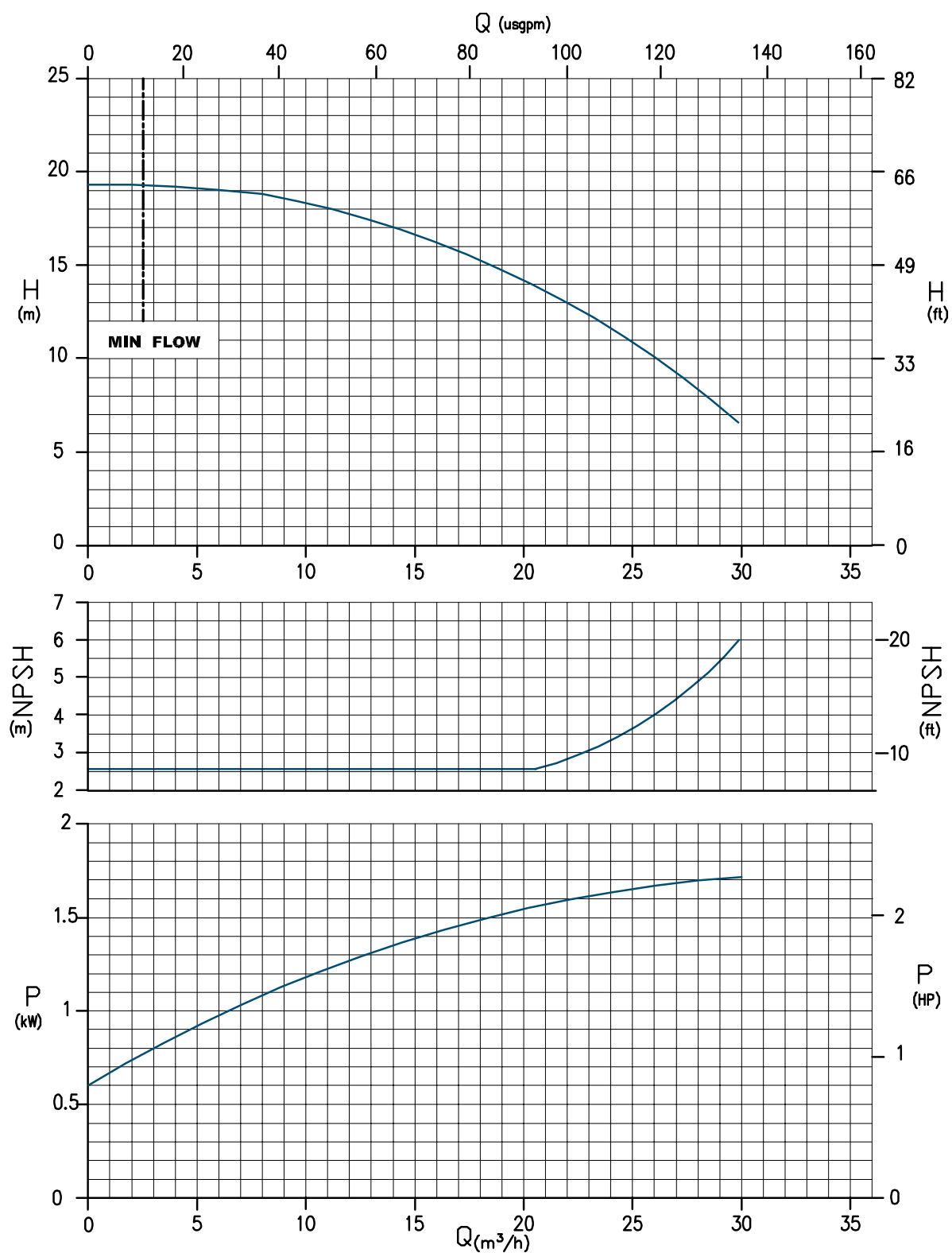
BM31A AISI 316



Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
105 mm	2.2	1750 kg/m ³	200 cps

Prestazioni riferite a pompe adescate, con acqua a 20°C – *The performances refer to primed pumps, with water at 20°C*

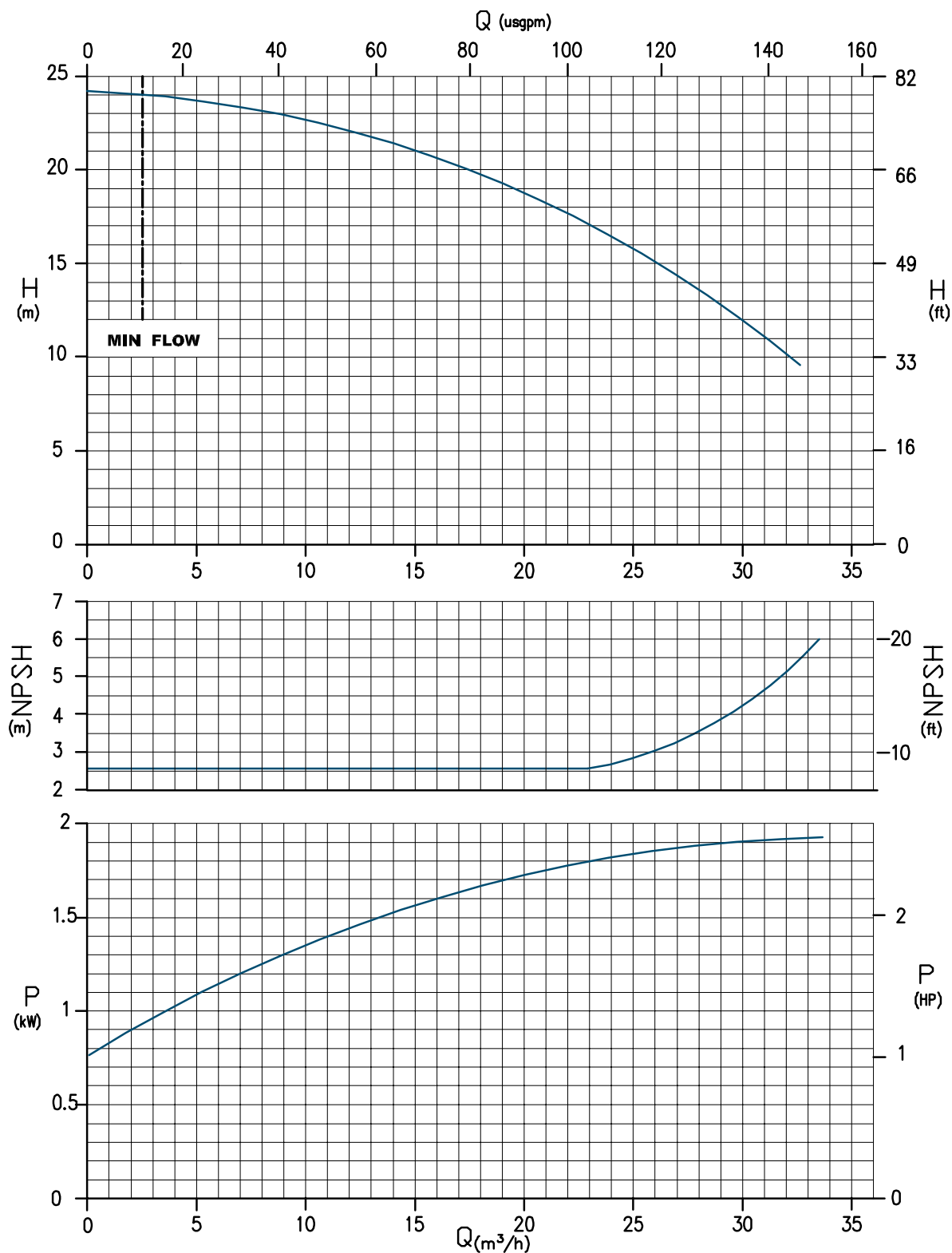
BM31B AISI 316



$\varnothing$ girante - $\varnothing$ impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
118 mm	2.2	1250 kg/m ³	200 cps

Prestazioni riferite a pompe adescate, con acqua a 20°C – *The performances refer to primed pumps, with water at 20°C*

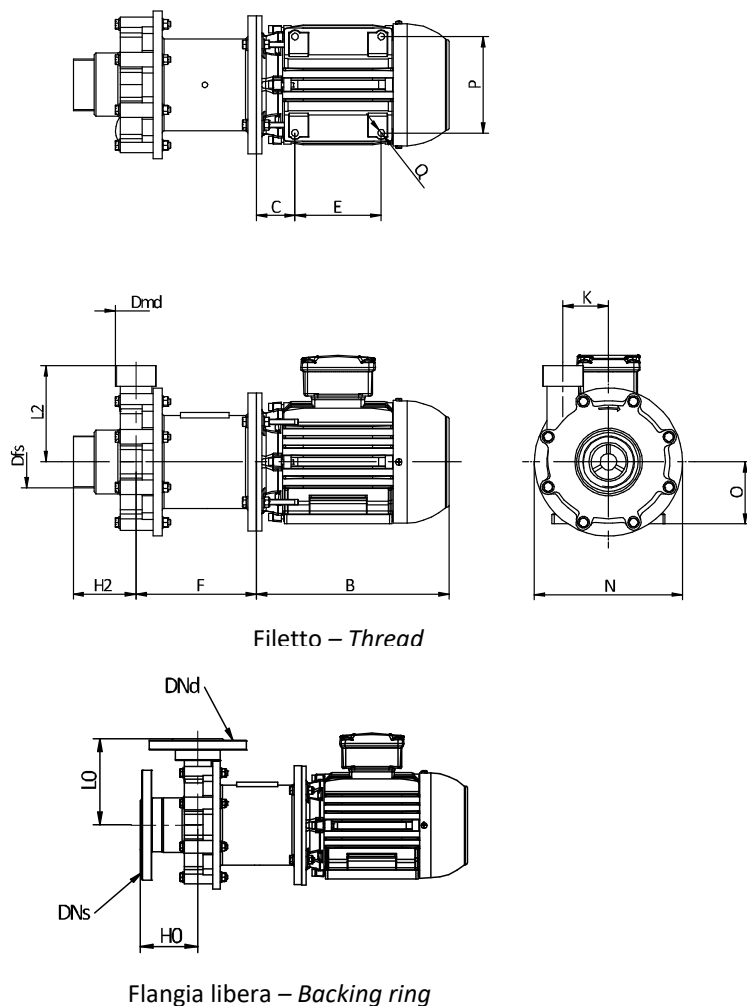
BM31C AISI 316



$\varnothing$ girante - $\varnothing$ impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
133 mm	2.2	1100 kg/m ³	200 cps

Prestazioni riferite a pompe adescate, con acqua a 20°C – The performances refer to primed pumps, with water at 20°C

Pompe a trascinamento magnetico - *Magnetic drive pumps* - BM31 AISI 316



Motore – *Motor*

kW	Poles	IEC Frame	B ¹	C	E	O	P	Q		kg ¹
2.2	2	90L	270	56	125	90	140	10	M8	17
3	2	100L	315	63	140	100	160	12	M10	23
4	2	112M	330	70	140	112	190	12	M10	29

Pompa – *Pump*

IEC Frame	F	H2	K	L2	N	kg ¹
90L	175	91	66	140	200	20
100L		91	66	140	250	20
112M		91	66	140	250	20

Attacchi – *Connections*

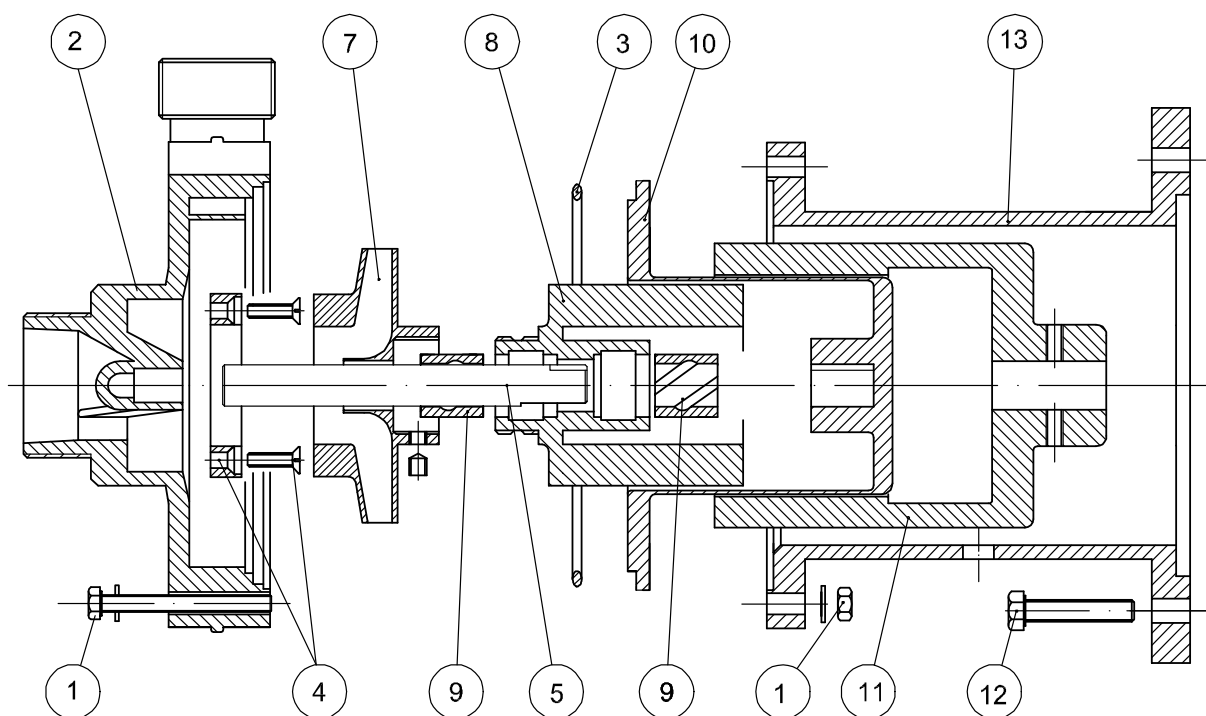
	H0	DNs	L0	DNd	Dfs	Dmd
Flangia libera <i>Backing ring</i> ²	97.5	d75 DN65	145	d63 DN50	-	-
Flangia libera <i>Backing ring</i> ²	97.5	2 ½"	145	2"	-	-
Filetto maschio <i>Male threaded</i> ³	-	-	-	-	2 ½" G	-
Filetto maschio <i>Male threaded</i> ³	-	-	-	-	-	2" G

¹ Dimensioni e pesi suscettibili di variazione – *Dimensions and weights subject to variations*

² Flange DIN o ANSI su richiesta – *DIN or ANSI flanges on request*

³ Attacchi NPT su richiesta – *NPT connections on request*

Pompe a trascinamento magnetico - Magnetic drive pumps - BM31 AISI 316



Cod.	Denominazione	Designation	Qt.
1	Bulloneria pompa	Set screws	8
2	Corpo pompa	Pump head	1
3	O-ring	O-ring	1
4	Reggispinta testata	Casing thrust bearing	1
5	Albero con anelli	Shaft and rings	1
6	Reggispinta girante	Impeller thrust bearing	1
7	Girante	Impeller	1
8	Magnete interno	Internal magnet	1
9	Boccole	Bearings	2
10	Bicchiere	Rear casing	1
11	Magnete esterno	External magnet	1
12	Bulloneria motore	Screws	4
13	Castelletto	Bracket	1

MATERIALI – MATERIALS

Corpo e girante Casing and impeller	Albero Shaft	Boccola Bearing	Reggispinta girante Impeller thrust bearing	Reggispinta testata Head thrust bearing	O-ring O-ring
AISI 316	Hastelloy C-276	PTFEC	PTFEC	PTFEC	VITON - EPDM