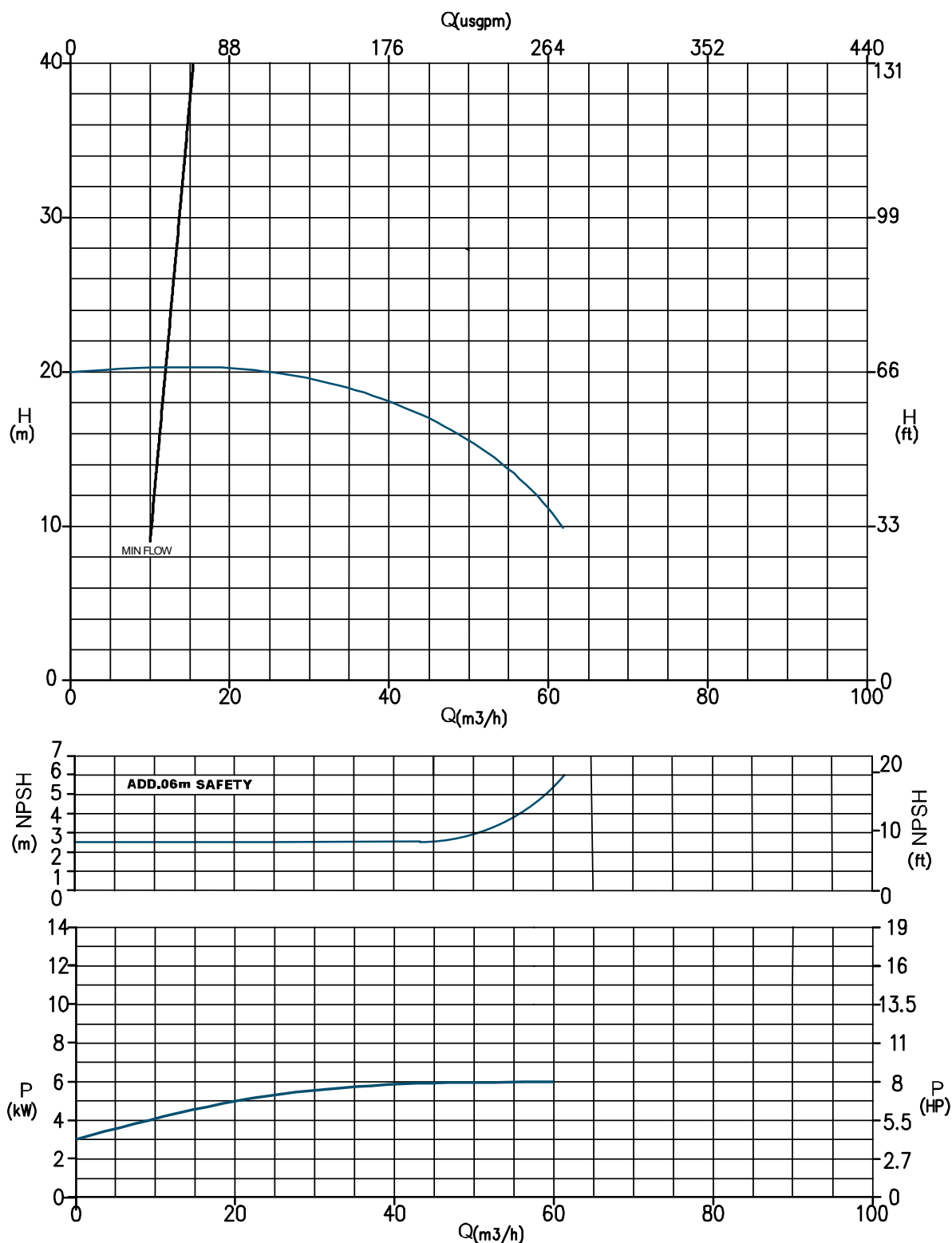
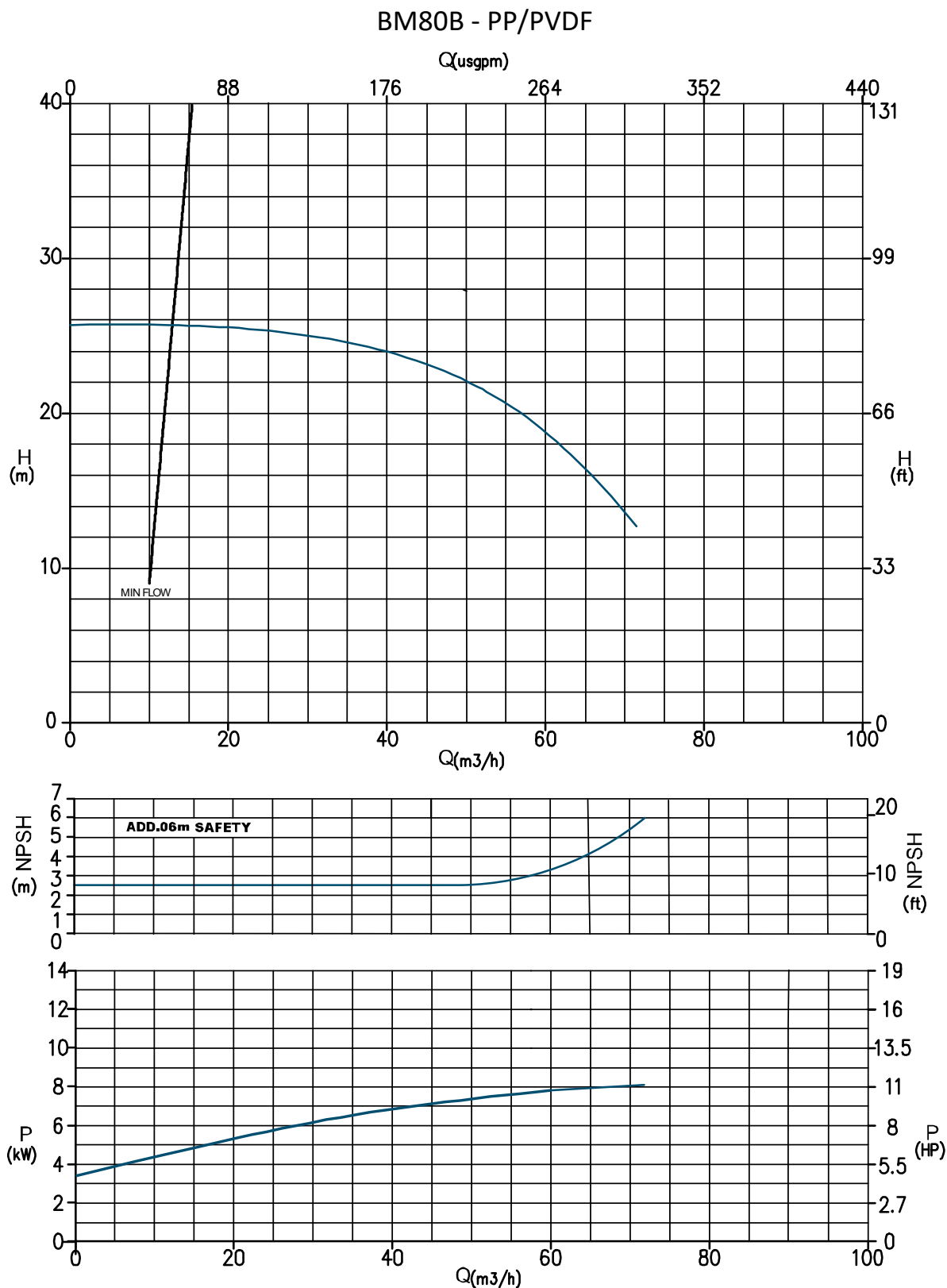


BM80A - PP/PVDF



$\varnothing$ girante - $\varnothing$ impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
140 mm	7.5	1250 kg/m^3	200 cps
	11	1800 kg/m^3	200 cps
	15	2000 kg/m^3	200 cps

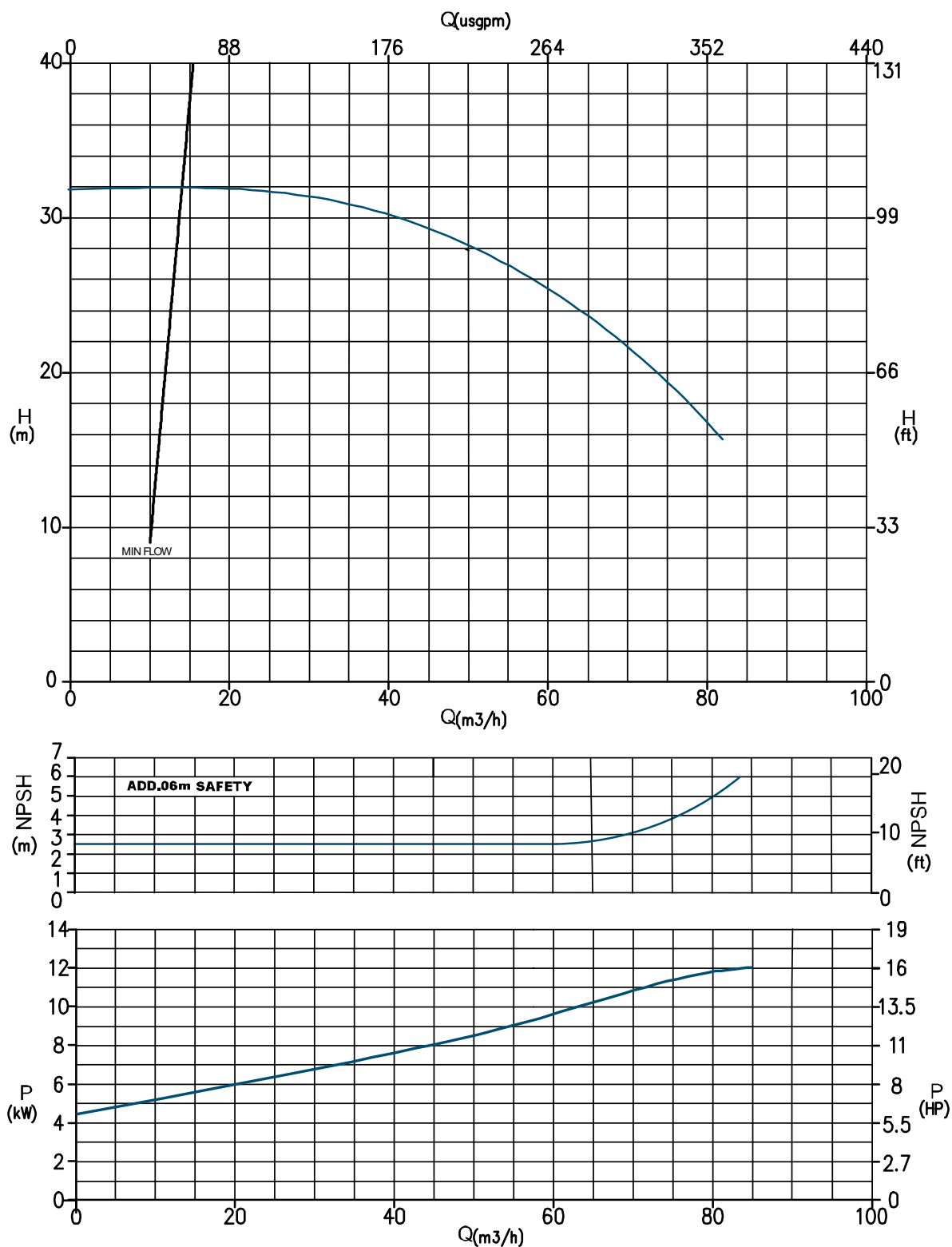
Prestazioni riferite a pompe adescate, con acqua a 20°C – The performances refer to primed pumps, with water at 20°C



$\varnothing$ girante - $\varnothing$ impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
150 mm	11	1350 kg/m^3	200 cps
	15	1850 kg/m^3	200 cps
	18,5	2000 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

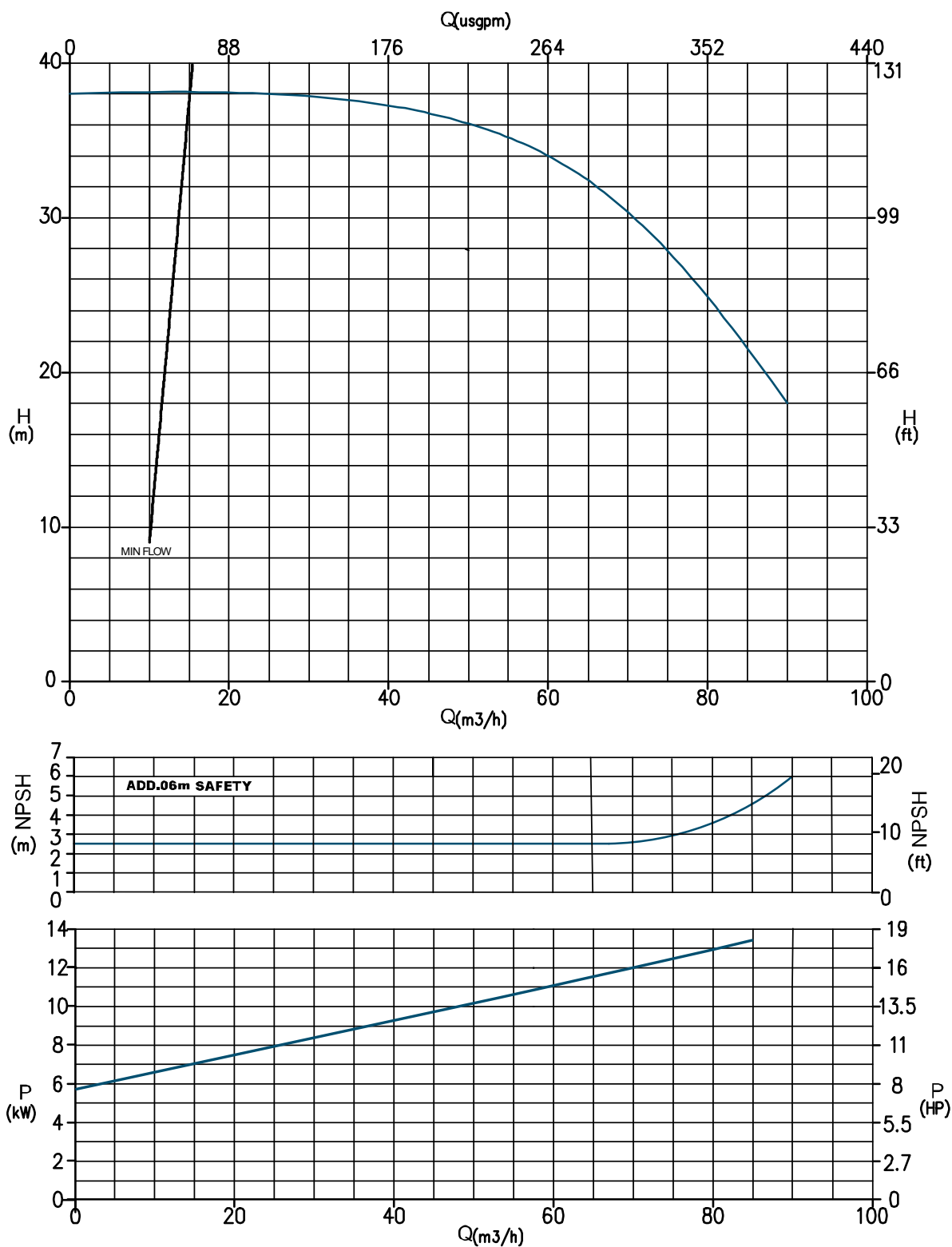
BM80C - PP/PVDF



Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
160 mm	15	1250 kg/m ³	200 cps
	18,5	1500 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

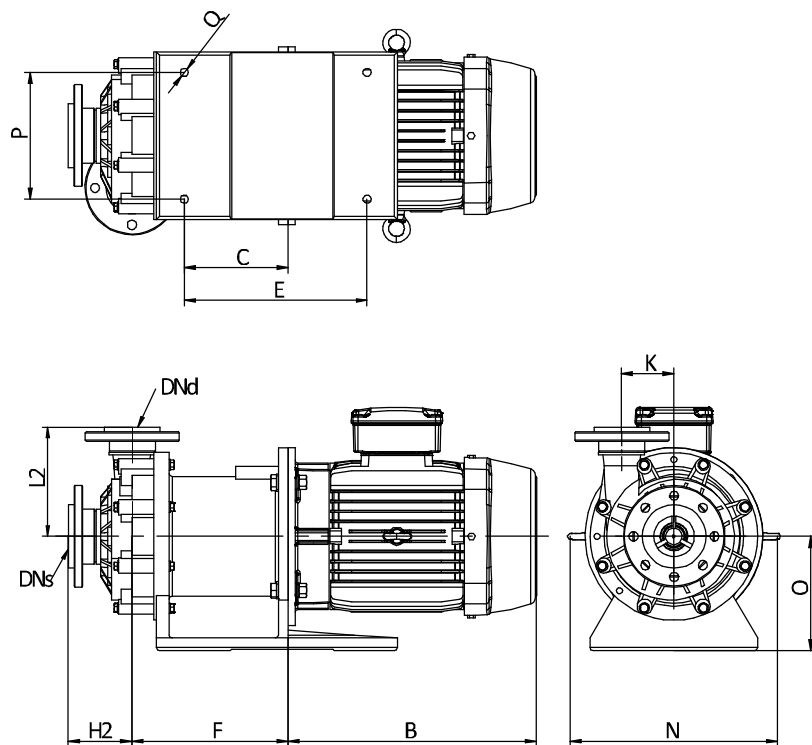
BM80D - PP/PVDF



$\varnothing$ girante - $\varnothing$ impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
170 mm	15	1100 kg/m ³	200 cps
	18,5	1350 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* - BM80 PP/PVDF



Flangia libera – *Backing ring*

Motore – *Motor*

kW	Poles	IEC Frame	B ¹	C	E	O	P	Q	kg ¹
7.5	2	132S	370	205	360	225	250	16	69
11	2	160M	490	205	360	225	250	16	115
15	2	160M	490	205	360	225	250	16	119
18,5	2	160L	555	205	360	225	250	16	133

Pompa – *Pump*

IEC Frame	F	H2	L2	N	kg ¹
132S	308	125	216	300	42 / 45
160M	308	125	216	350	42 / 45
160L	308	125	216	350	42 / 45

Attacchi – *Connections*

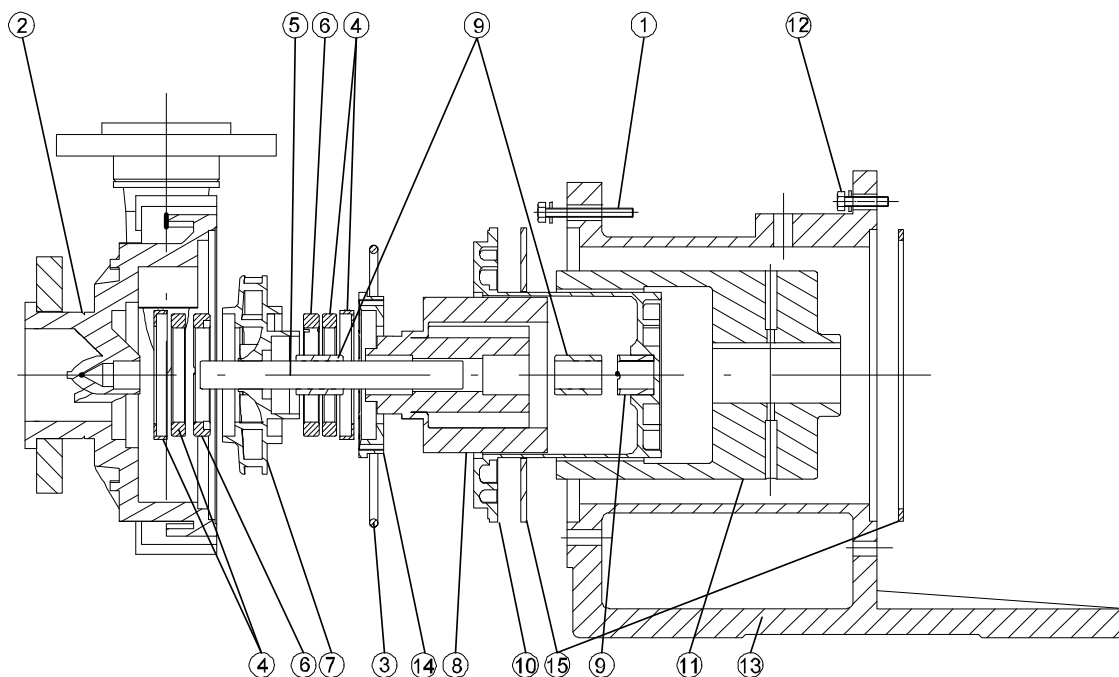
	H0	DNs	L0	DNd	Dfs	Dfd
Flangia libera						
<i>Backing ring</i> ²	-	d90 DN80	-	d75 DN65	-	-
Flangia libera						
<i>Backing ring</i> ²	-	3"	-	2 ½ "	-	-
Filetto femmina						
<i>Female threaded</i> ³	-	-	-	-	-	-
Filetto maschio						
<i>Male threaded</i> ³	-	-	-	-	-	-

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 - BM80 PP/PVDF



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
14	Supporto posteriore	Rear support	1
15	Anello	Ring	1

MATERIALI – MATERIALS

Corpo e girante	Albero	Boccola	Reggispinta girante	Reggispinta testata	O-ring
Casing and impeller	Shaft	Bearing	Impeller thrust bearing	Head thrust bearing	O-ring
PP, PVDF	Al ₂ O ₃	PTFEC	PTFEC	PTFEC	VITON - EPDM