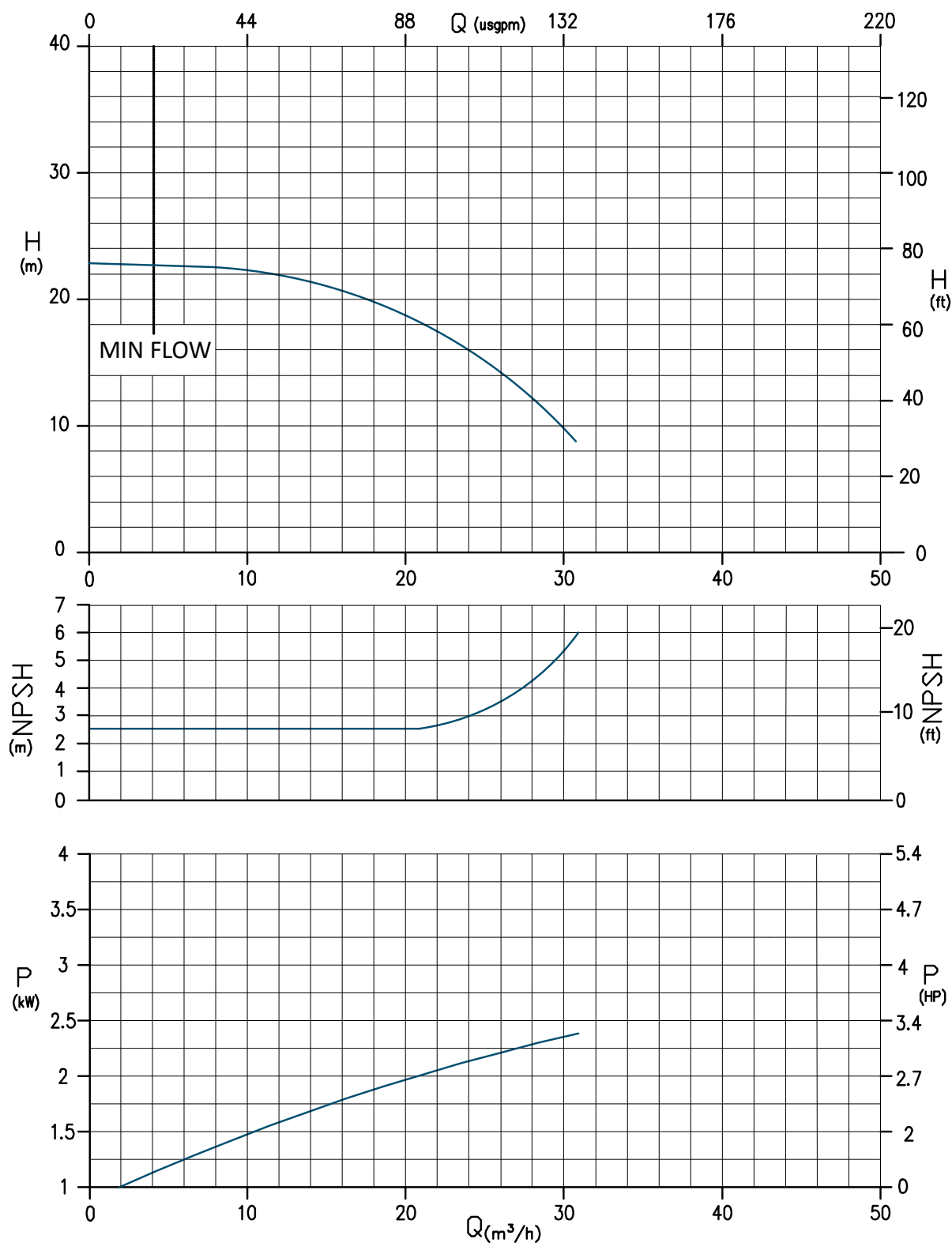


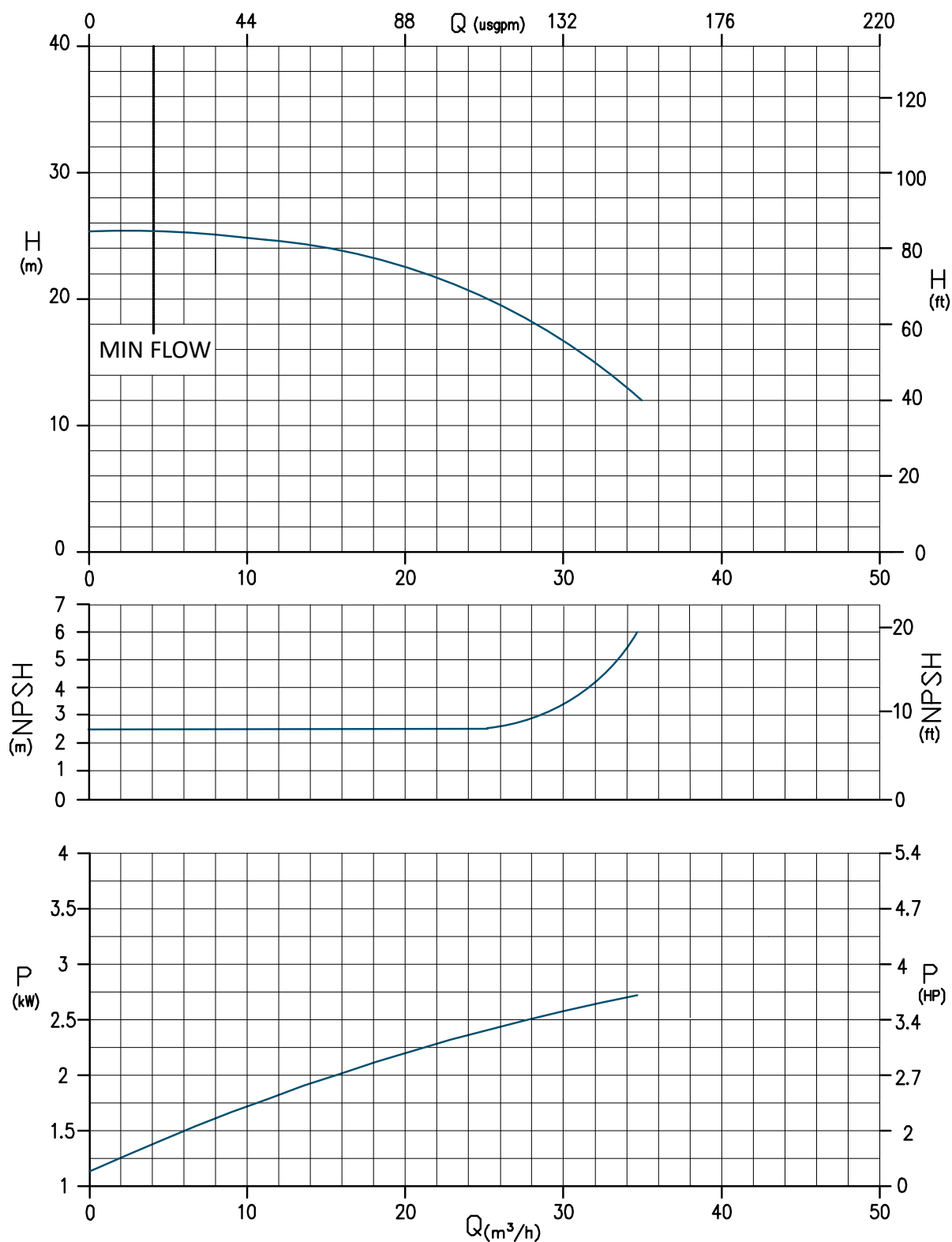
BM50A - PP/PVDF



Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
130 mm	5,5	2000 kg/m³	200 cps

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

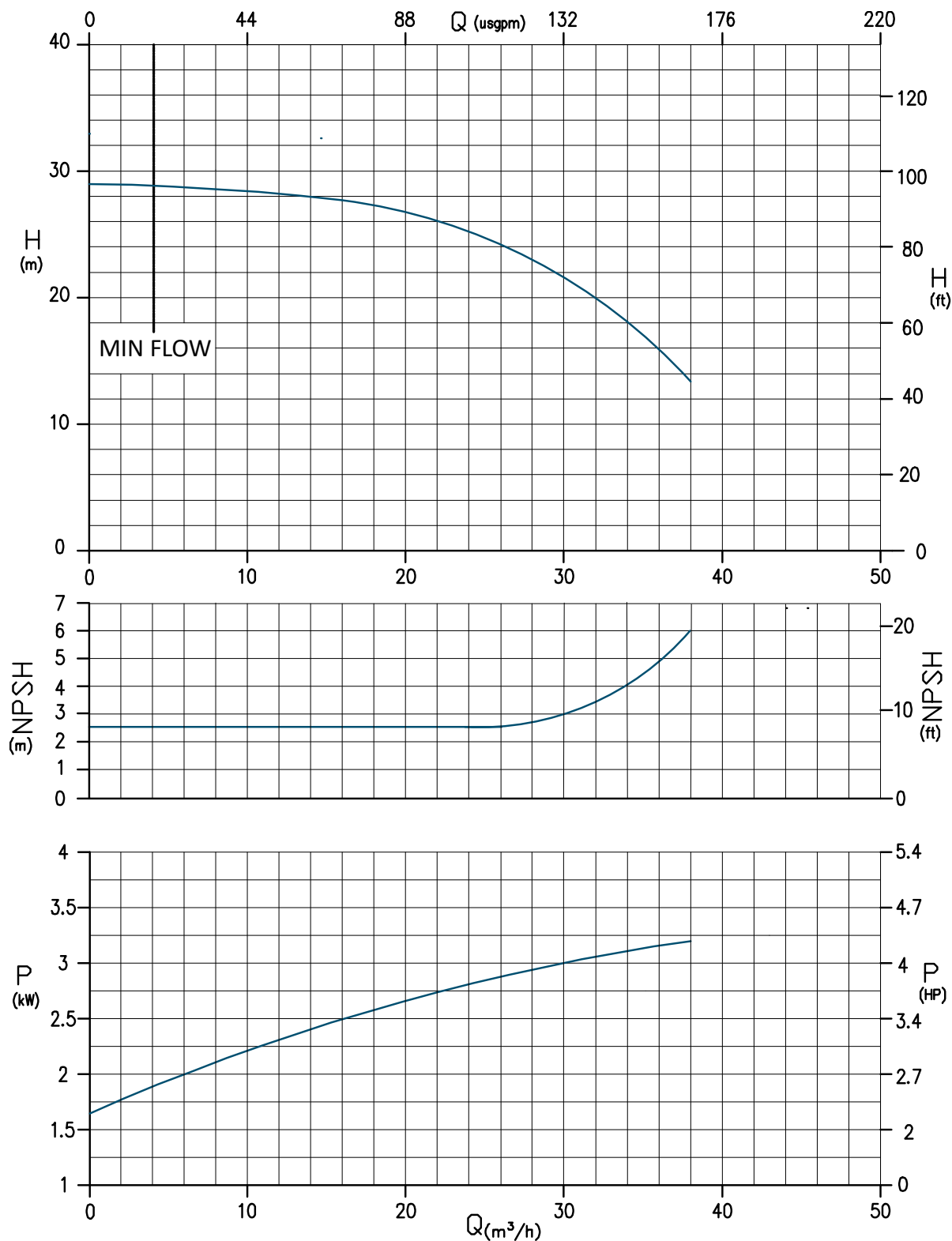
BM50B - PP/PVDF



Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
140 mm	5,5	2000 kg/m³	200 cps

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

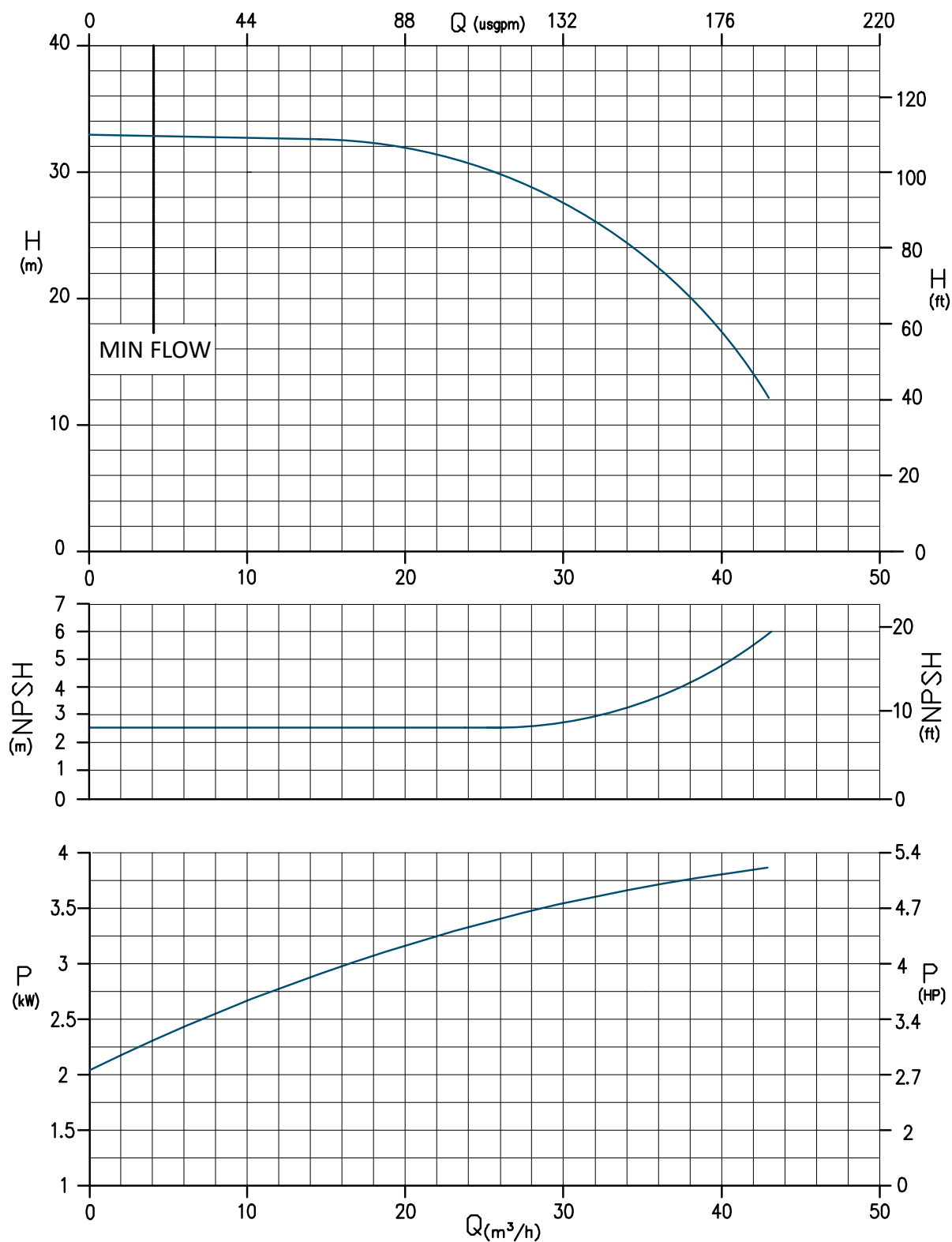
BM50C - PP/PVDF



Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
150 mm	5,5	1650 kg/m ³	200 cps
	7,5	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

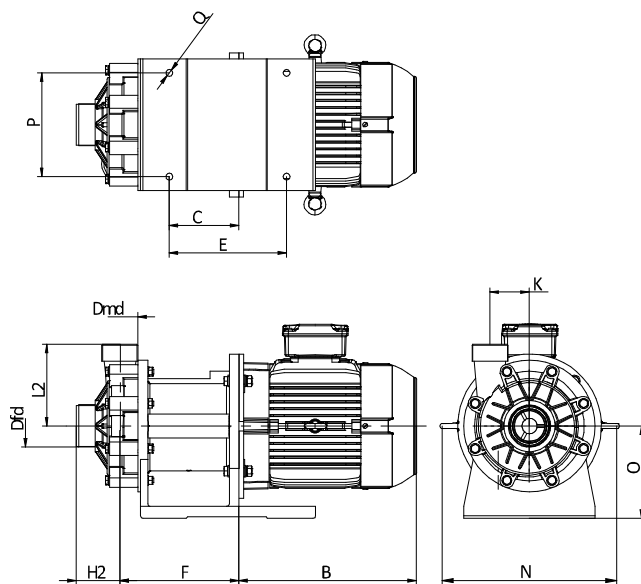
BM50D - PP/PVDF



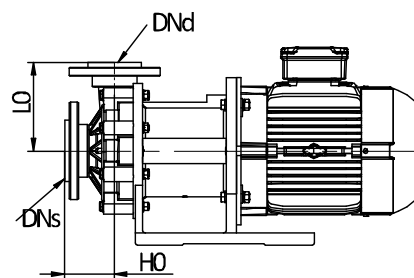
Ø girante - Ø impeller	kW	Densità MAX - MAX density	Viscosità MAX - MAX viscosity
164 mm	5,5	1400 kg/m ³	200 cps
	7,5	1900 kg/m ³	200 cps

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* - BM50 PP/PVDF



Filetto – *Threaded*



Flangia libera – *Backing ring*

Motore – *Motor*

kW	Poles	IEC Frame	B ¹	C	E	O	P	Q	kg ¹
5.5	2	132S	370	145	245	192	216	14	65
7.5	2	132S	370	145	245	192	216	14	69

Pompa – *Pump*

IEC Frame	F	H2	L2	N	kg ¹
132S	248	91	170	300	32,2 / 35

Attacchi – *Connections*

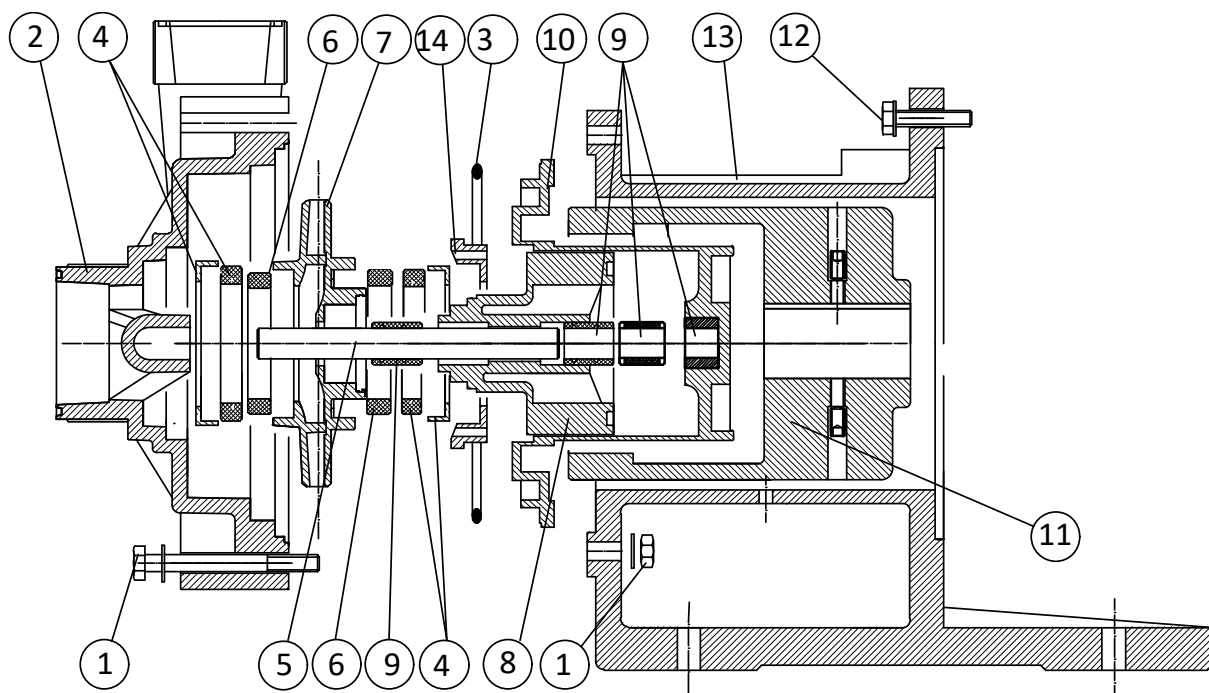
	H0	DNs	L0	DNd	Dfs	Dfd
Flangia libera <i>Backing ring</i> ²	102	d90 DN80	180	d75 DN65	-	-
Flangia libera <i>Backing ring</i> ²	102	3"	180	2 ½ "	-	-
Filetto femmina <i>Female threaded</i> ³	-	-	-	-	3" G	-
Filetto maschio <i>Male threaded</i> ³	-	-	-	-	-	2 ½ " G

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 - BM50 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

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
PP, PVDF	Al ₂ O ₃	PTFEC	PTFEC	PTFEC	VITON - EPDM