

BS20A

Specifica pompa <i>Pump data sheet</i> <i>Feuille de spécification pompe</i>	Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta <i>Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing</i> <i>Pompe centrifuge verticale, immergée, à un etage, arbre en porte –à-faux</i>		
girante sospesa aperta <i>open overhung impeller</i> <i>roue ouverte en porte-à-faux</i>	Ø 82/87	Tubo guaina flangiata <i>Flanged column pipe</i> <i>Tube intermédiaire avec bride</i>	Lunghezza pompa (G) <i>Pump lenght</i> <i>Longueur</i>
			mm 400

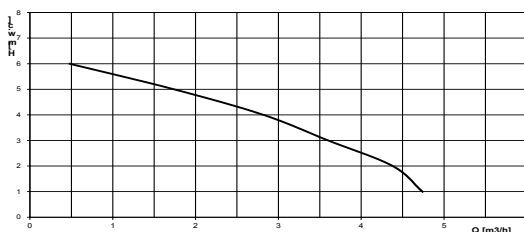
bocchelli aspirazione/mandata <i>nozzles suction/discharge</i> <i>brides aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé Ø 25 Flangia libera – Backing ring – Bride libre DN 20 Filetto maschio – Threaded - taraudée 1"	Peso netto - net weight Kg 7 – 16 Peso lordo - gross weight Kg Dimensioni - dimensions mm
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Motore elettrico trifase CVE <i>Three-phases electric motor TEFC</i> <i>Moteur électrique triphasés FVE</i>	KW 0,25 – 2800 rpm - IP55 - F/B Insulation class Volt 380/420 -220/240 Hz 50			
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Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. Power - puiss.abs.			portata-delivery-débit		head	eff.	kW 0.25	kW 0.37	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	380	0.5	0.20	0.3	80	4.7	1		1100	1800	≤ 75
2		0.5	0.20	0.3	73	4.4	2		1200	1800	
3		0.5	0.20	0.3	60	3.6	3		1200	1800	
4		0.5	0.20	0.3	47	2.8	4		1220	1850	
5		0.5	0.18	0.2	29	1.7	5		1350	1800	
6		0.4	0.18	0.2	8	0.5	6		1350	1900	
7		0.4	0.18	0.2	0	0	6.4		1350	1900	
8											
9											
10											

Curva – Curve - Curbe



BS30A

Specifica pompa <i>Pump data sheet</i> <i>Feuille de spécification pompe</i>		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta <i>Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing</i> <i>Pompe centrifuge verticale, immergée, à un étage, arbre en porte-à-faux</i>		
girante sospesa aperta <i>open overhung impeller</i> <i>roue ouverte en porte-à-faux</i>	$\varnothing$ 100/105	Tubo guaina flangiata <i>Flanged column pipe</i> <i>Tube intermédiaire avec bride</i>	Lunghezza pompa (G) <i>Pump length</i> <i>Longueur</i>	mm 550

bocchelli aspirazione/mandata <i>nozzles suction/discharge</i> <i>brides aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé Flangia libera – Backing ring – Bride libre Filetto maschio – Threaded – taraudée	$\varnothing$ 32 DN 30 1"	Peso netto - net weight Peso lordo - gross weight Dimensioni - dimensions	Kg 13 – 55 Kg mm
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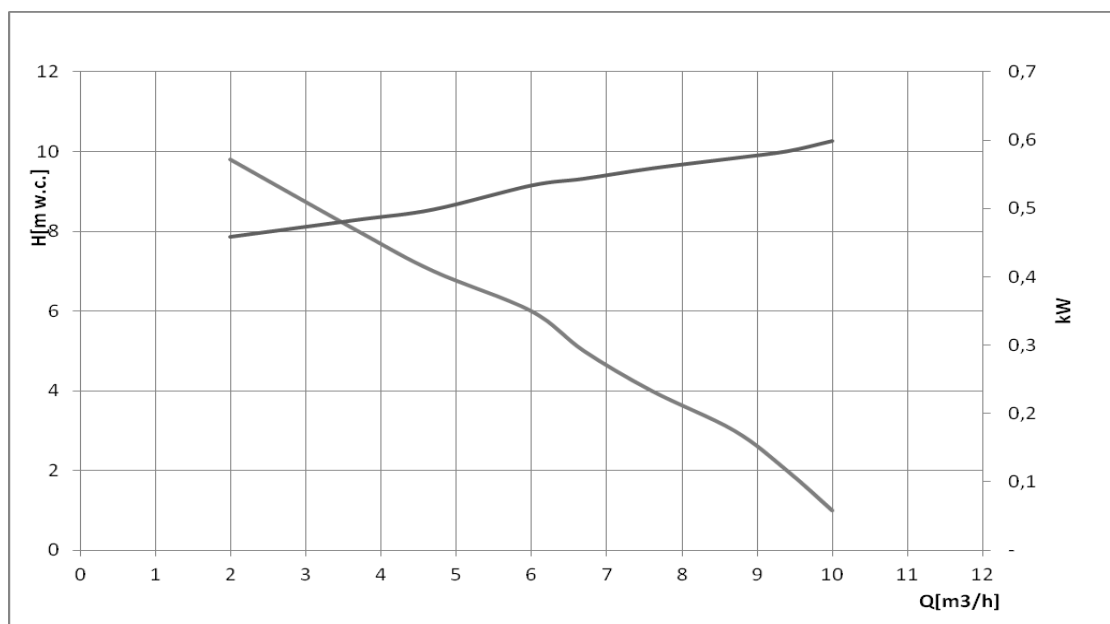
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 0,55 – 2800 rpm – IP55 – F/B Insulation class Volt 380/420 -220/240 Hz 50 1,37 A

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. Power - puiss.abs.		portata-delivery-débit		head	eff.	kW 0.55		dB(A)
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	
1		1.2	0.6		165	10,0	1		1000	≤ 75
2		1.2	0.6		155	9.4	2		1000	
3		1.2	0.6		145	8.7	3		1000	
4		1.2	0.6		125	7.6	4		1000	
5		1.1	0.5		110	6.7	5		1100	
6		1.1	0.5		100	6.0	6		1100	
7		1.1	0.5		78	4.7	7		1100	
8		1.0	0.5		60	3.7	8		1100	
9		1.0	0.5		40	2.5	9		1100	
10		0.9	0.4		0	0.0	10		1100	

Curva – Curve - Curbe



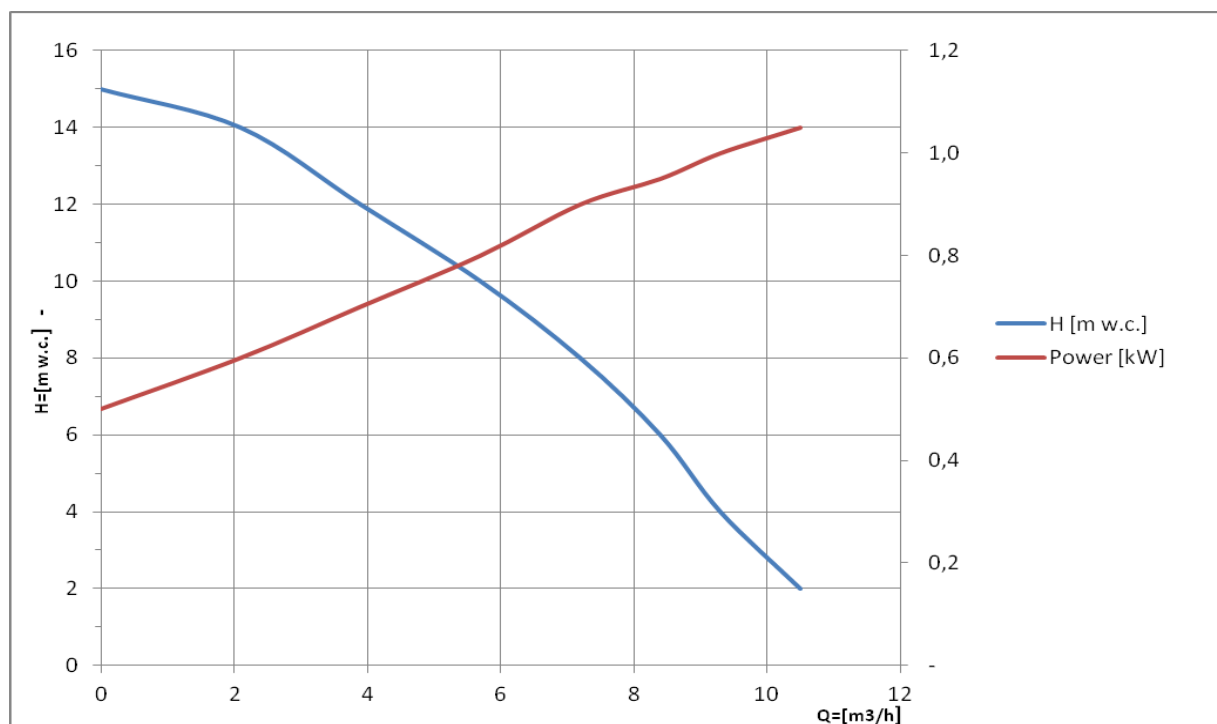
BS30B

Specifica pompa Pump data sheet Feuille de spécification pompe		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing Pompe centrifuge verticale, immergée, à un étage, arbre en porte-à-faux			
girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 125/120	Tubo guaina flangiata Flanged column pipe Tube intermédiaire avec bride	Lunghezza pompa Pump lenght Longueur	(G)	mm 550
bocchelli aspirazione/mandata nozzles suction/discharge brides aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé Flangia libera – Backing ring – Bride libre Filetto maschio – Threaded – taraudée	Ø 32 DN 30 1"	Peso netto - net weight Peso lordo- gross weight Dimensioni - dimensions	Kg 13 – 55 Kg mm	
Motore elettrico trifase CVE Three-phases electric motor TEFC Moteur électrique triphasés FVE	KW 1,1 – 2800 rpm - IP55 - F/B Insulation class – Volt 380/420 -220/240 Hz 50				

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. Power - puiss.abs.			portata-delivery-débit		head	eff.	kW 1,1	kW 1,5	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	2.1	0.94	1.3	175	10.5	2	5	1000	1600	≤ 75
2		2.1	0.92	1.2	155	9.3	4	10	1050	1650	
3		2.0	0.88	1.2	140	8.4	6	13	1100	1700	
4		1.9	0.83	1.1	120	7.2	8	16	1150	1750	
5		1.8	0.92	1.1	95	5.7	10	17	1200	1800	
6		1.6	0.8	1.1	65	3.9	12	16	1350	1850	
7		1.5	0.8	1.0	40	2.4	14	12	1400	1900	
8		1.4	0.7	1.0	0	0	15	0	1450	1900	

Curva – Curve - Curbe



BS40A

Specifica pompa Pump data sheet Feuille de spécification pompe		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing Pompe centrifuge verticale, immergée, à un étage, arbre en porte-à-faux		
girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 130/135	Tubo guaina flangiata Flanged column pipe Tube intermédiaire avec bride	Lunghezza pompa (G) Pump lenght Longueur	mm 550

bocchelli aspirazione/mandata nozzles suction/discharge brides aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé Flangia libera – Backing ring – Bride libre Filetto maschio – Threaded – taraudée	Ø 40 DN 32 1" ¼	Peso netto - net weight Peso lordo - gross weight Dimensioni - dimensions	Kg 13 – 55 Kg mm
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Motore elettrico trifase CVE Three-phases electric motor TEFC Moteur électrique triphasés FVE	KW 2.2 – 2800 rpm - IP55 - F/B Insulation class	Volt	380/420 -220/240 Hz 50
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Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. Power - puiss.abs.		portata-delivery-débit		head	eff.	KW 2,2		
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	dB(A)
1	400	3.3	1.4	2.0	255	15.3	2		1000	≤ 75
2		3.2	1.4	1.9	240	14.4	4		1000	
3		3.1	1.4	1.8	220	13.2	6		1000	
4		3.0	1.4	1.8	200	12.0	8		1000	
5		2.8	1.4	1.8	180	10.8	10		1000	
6		2.7	1.4	1.8	155	9.3	12		1000	
7		2.5	1.3	1.7	125	7.5	14		1050	
8		2.2	1.2	1.5	85	5.1	16		1100	
9		1.4	0.7	1.0	17	1.0	18		1200	
10										

Curva – Curve - Curbe



BS50A

Specifica pompa <i>Pump data sheet</i> <i>Feuille de spécification pompe</i>		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta <i>Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing</i> <i>Pompe centrifuge verticale, immergée, à un etage, arbre en porte-à-faux</i>		
girante sospesa aperta <i>open overhung impeller</i> <i>roue ouverte en porte-à-faux</i>	145/150Ø	Tubo guaina flangiata <i>Flanged column pipe</i> <i>Tube intermédiaire avec bride</i>	Lunghezza pompa (G) <i>Pump lenght</i> <i>Longueur</i>	mm 700

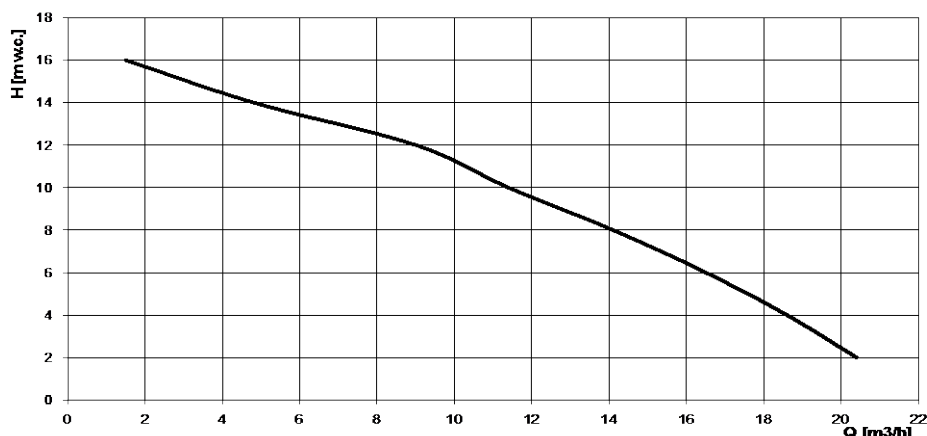
bocchelli aspirazione/mandata <i>nozzles suction/discharge</i> <i>brides aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé Ø 60 Flangia libera – Backing ring – Bride libre DN 50 Filetto maschio – Threaded - taraudée 2"	Peso netto - net weight Kg 50 Peso lordo - gross weight Kg Dimensioni - dimensions mm
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Motore elettrico trifase CVE <i>Three-phases electric motor</i> <i>TEFC</i> <i>Moteur électrique triphasés</i> <i>FVE</i>	KW 2,2 – 2800 rpm - IP55 - F/B Insulation class Volt 380/420 -220/240 Hz 50
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Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. Power - puiss.abs.		portata-delivery-débit		head	eff.	KW 2,2	KW 3	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	dB(A)
1	400	4.4	2.1	2.8	340	20.4	2		1000	≤ 75
2		4.4	2.1	2.8	310	18.6	4		1000	
3		4.3	2.1	2.8	275	16.5	6		1000	
4		4.1	2.0	2.6	235	14.1	8		1000	
5		4.0	2.0	2.6	190	11.4	10		1100	
6		3.8	1.8	2.4	150	9.0	12		1100	
7		3.5	1.7	2.3	80	4.8	14		1100	
8		3.4	1.6	2.1	25	1.5	16		1200	
9		1.4	0.7	1.0	17	1.0	18		1200	
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Curva – Curve - Curbe



BS50B

Specifica pompa <i>Pump data sheet</i> <i>Feuille de spécification pompe</i>		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta <i>Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing</i> <i>Pompe centrifuge verticale, immergée, à un etage, arbre en porte –à-faux</i>		
girante sospesa aperta <i>open overhung impeller</i> <i>roue ouverte en porte-à-faux</i>	155/160Ø	Tubo guaina flangiata <i>Flanged column pipe</i> <i>Tube intermédiaire avec bride</i>	Lunghezza pompa (G) <i>Pump lenght</i> <i>Longueur</i>	mm 700

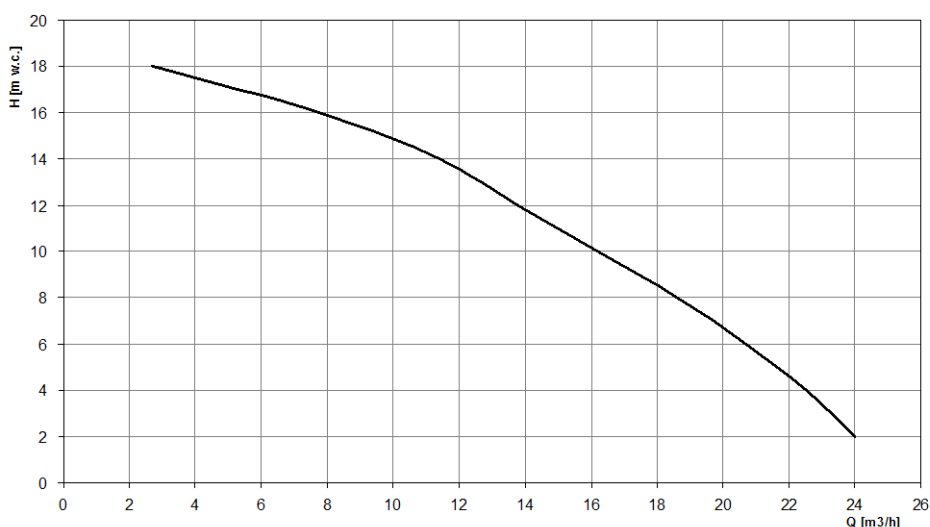
bocchelli aspirazione/mandata <i>nozzles suction/discharge</i> <i>brides aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé	Ø 60	Peso netto - <i>net weight</i>	Kg	50
	Flangia libera – Backing ring – Bride libre	DN 50	Peso lordo - <i>gross weight</i>	Kg	
	Filetto maschio – Threaded - taraudée	2"	Dimensioni - <i>dimensions</i>	mm	

Motore elettrico trifase CVE <i>Three-phases electric motor TEFC</i> <i>Moteur électrique triphasés FVE</i>	KW 3 – 2800 rpm - IP55 - F/B Insulation class	Volt 380/420 -220/240	Hz 50
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Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. Power - puiss.abs.			portata-delivery-débit		head	eff.	KW 3	KW 4	dB(A)
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	
1	400	6.1	3.0		400	24.0	2		1000	1300	≤ 75
2		6.2	3.0		375	22.5	4		1000	1300	
3		6.0	2.9		345	20.7	6		1000	1350	
4		5.8	2.8		310	18.6	8		1100	1350	
5		5.6	2.7		270	16.2	10		1100	1400	
6		5.3	2.6		230	13.8	12		1200	1450	
7		5.1	2.5		190	11.4	14		1200	1500	
8		4.8	2.3		130	7.8	16		1300	1550	
9		4.4	2.1		45	2.7	18		1300	1600	
10											

Curva – Curve - Curbe



BS70A

Specifica pompa Pump data sheet Feuille de spécification pompe		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing Pompe centrifuge verticale, immergée, à un étage, arbre en porte-à-faux			
girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	$\varnothing$ 170/175	Tubo guaina flangiata Flanged column pipe Tube intermédiaire avec bride	Lunghezza pompa (G) Pump lenght Longueur	mm 900	

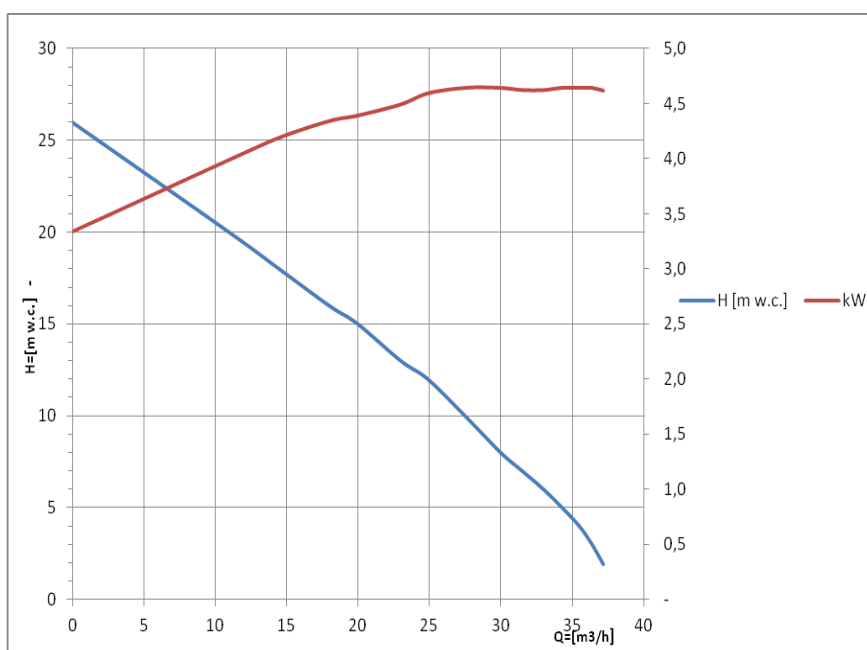
bocchelli aspirazione/mandata nozzles suction/discharge brides aspiration/refoulement	Flangia libera – Backing ring – Bride libre DN 65	Peso netto - net weight Kg 70 Peso lordo - gross weight Dimensioni - dimensions
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Motore elettrico trifase CVE Three-phases electric motor TEFC Moteur électrique triphasés FVE	KW 5,5 – 2800 rpm - IP55 - F/B Insulation class	Volt 380/420 -220/240 Hz 50
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Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. Power - puiss.abs.		portata-delivery-débit		head	eff.	KW 5,5	KW 7,5	dB(A)
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	
1	400	9.1	4.2	5.6	635	37.0	2		1100	≤ 75
2		9.1	4.2	5.6	565	33.9	6		1300	
3		9.1	4.2	5.6	525	31.5	8		1300	
4		9.0	4.1	5.6	480	28.8	10		1300	
5		8.8	4.0	5.4	435	26.1	12		1350	
6		8.6	3.9	5.3	390	23.4	14		1350	
7		8.1	3.7	5.0	285	17.1	18		1350	
8		7.5	3.5	4.6	215	12.9	20		1400	
9		6.7	3.1	4.1	150	9.0	22		1450	
10		6.0	2.9	3.7	0	0	25.5		1500	

Curva – Curve - Curbe



BS80A

Specifica pompa Pump data sheet Feuille de spécification pompe		Pompa centrifuga verticale, ad uno stadio, albero a sbalzo, senza tenuta Vertical centrifugal sump pump, single stage, cantilever shaft, without sealing Pompe centrifuge verticale, immergée, à un étage, arbre en porte-à-faux		
girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 185/190	Tubo guaina flangiata Flanged column pipe Tube intermédiaire avec bride	Lunghezza pompa (G) Pump lenght Longueur	mm 900
bocchelli aspirazione/mandata nozzles suction/discharge brides aspiration/refoulement	Flangia libera – Backing ring – Bride libre	DN80	Peso netto - net weight Peso lordo - gross weight Dimensioni - dimensions	Kg 75 Kg mm
Motore elettrico trifase CVE Three-phases electric motor TEFC Moteur électrique triphasés FVE	KW 7,5 – 2800 rpm - IP55 - F/B Insulation class KW 9,2 – 2800 rpm - IP55 - F/B Insulation class		Volt 380/420 -220/240 Hz 50 - 17A Volt 380/420 -220/240 Hz 50 – 20.2 A	

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. Power - puiss.abs.			portata-delivery-débit		head	eff.	KW 7,5	KW 9,2	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	16,1	7.7	10.2	915	54,9	6	12	1000	1100	≤ 75
2		15.7	7.5	10.0	850	51.0	8	15	1000	1230	
3		15.6	7.4	9.9	780	46.8	10	17	1000	1230	
4		15.6	7.4	9.9	680	40.8	12	18	1000	1230	
5		15.3	7.3	9.7	608	36.4	15	20	1000	1260	
6		15.0	7.1	9.5	490	29.4	18	20	1050	1280	
7		14.5	6.9	9.2	400	24.0	20	19	1050	1330	
8		13.8	6.6	8.8	315	18.9	22	17	1140	1400	
9		13.4	6.4	8.5	240	14.4	24	15	1150	1440	
10		12.9	6.1	8.2	165	9.9	26	12	1200	1490	
11		11.5	5.5	7.3	0	0	31	0	1300	1680	

Curva – Curve - Curbe

