

KBZ(1.5-5.5kW) Pompe de chantier



Application

- Génie civil
- Mines, carrières, boues
- Station d'épuration

Pompe

- Débit max: 156 m³/h
- HMT max: 57 m
- Immersion maximale: 25 m
- Température maximale de liquide: +40 °C
- Diamètre maximal de passage de particules: 8,5 mm
- Garniture mécanique du haut en carbure de silicium/carbure de silicium à partir de 3,7 kW
- Sortie cannelée en standard
- Accessoires de type sortie raccord fileté ou taraudé
- Longueur de câble: 20 m

Moteur

- Classe d'isolation: B
- Classe de protection: IP68

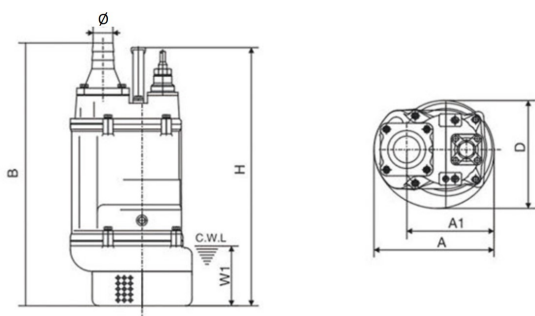
Codes d'identification

KBZ	2	1.5	F	M	
					sortie raccord cannelé pour tuyau souple
					sortie filetée mâle
					sortie filetée femelle
					puissance (kW)
					diamètre de sortie (")
					pompe de chantier

Données techniques

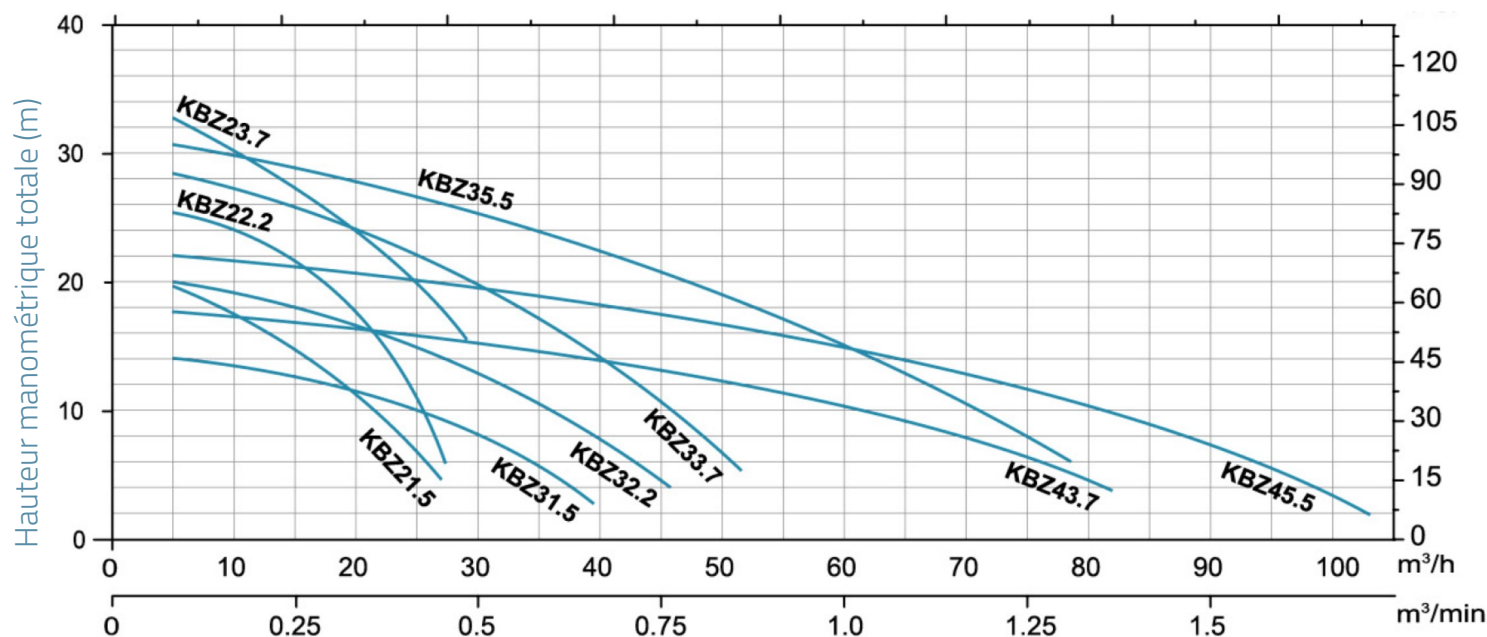
MODEL	kW	Q (m ³ /h)																	
		Q (l/min)	0	5	10	15	20	25	30	35	40	45	50	55	60	70	80	90	100
KBZ21.5	1.5	23.1	20.9	19.4	17.4	14.4	11	7.2											
KBZ21.5F	1.5	23.1	20.9	19.4	17.4	14.4	11	7.2											
KBZ21.5M	1.5	23.1	20.9	19.4	17.4	14.4	11	7.2											
KBZ22.2	2.2	27.8	27.5	26.6	24.7	21.5	16.7	10.9											
KBZ22.2F	2.2	27.8	27.5	26.6	24.7	21.5	16.7	10.9											
KBZ22.2M	2.2	27.8	27.5	26.6	24.7	21.5	16.7	10.9											
KBZ23.7	3.7	34	33	31.1	28.3	23.5	17.9	12											
KBZ23.7F	3.7	34	33	31.1	28.3	23.5	17.9	12											
KBZ23.7M	3.7	34	33	31.1	28.3	23.5	17.9	12											
KBZ31.5	1.5	14.3	13.8	13.2	12.4	11.4	10.2	8.4	6.1	3.5									
KBZ31.5F	1.5	14.3	13.8	13.2	12.4	11.4	10.2	8.4	6.1	3.5									
KBZ31.5M	1.5	14.3	13.8	13.2	12.4	11.4	10.2	8.4	6.1	3.5									
KBZ32.2	2.2	18.7	18.2	17.5	16.7	15.8	14.6	13	11	9	6.9	4.6							
KBZ32.2F	2.2	18.7	18.2	17.5	16.7	15.8	14.6	13	11	9	6.9	4.6							
KBZ32.2M	2.2	18.7	18.2	17.5	16.7	15.8	14.6	13	11	9	6.9	4.6							
KBZ33.7	3.7	30.1	29.3	28.2	27.1	25.6	24.1	22.3	20	17.4	14.7	11.9	8.8	5.7					
KBZ33.7F	3.7	30.1	29.3	28.2	27.1	25.6	24.1	22.3	20	17.4	14.7	11.9	8.8	5.7					
KBZ33.7M	3.7	30.1	29.3	28.2	27.1	25.6	24.1	22.3	20	17.4	14.7	11.9	8.8	5.7					
KBZ35.5	5.5	32.1		29.4		27.5	26.3	25.3	24.1	22.6	20.8	18.6	16.2	14.3	8.8				
KBZ35.5F	5.5	32.1		29.4		27.5	26.3	25.3	24.1	22.6	20.8	18.6	16.2	14.3	8.8				
KBZ35.5M	5.5	32.1		29.4		27.5	26.3	25.3	24.1	22.6	20.8	18.6	16.2	14.3	8.8				
KBZ43.7	3.7	19.4		18.9		18.1		17.2		16.1		14.6		12.6	10.2	7.5	4.7		
KBZ43.7F	3.7	19.4		18.9		18.1		17.2		16.1		14.6		12.6	10.2	7.5	4.7		
KBZ43.7M	3.7	19.4		18.9		18.1		17.2		16.1		14.6		12.6	10.2	7.5	4.7		
KBZ45.5	5.5	23.3		22.5		21.7		20.7		19.6		18.3		16.8	14.6	12.2	9.4	6.4	
KBZ45.5F	5.5	23.3		22.5		21.7		20.7		19.6		18.3		16.8	14.6	12.2	9.4	6.4	
KBZ45.5M	5.5	23.3		22.5		21.7		20.7		19.6		18.3		16.8	14.6	12.2	9.4	6.4	

Dimensions



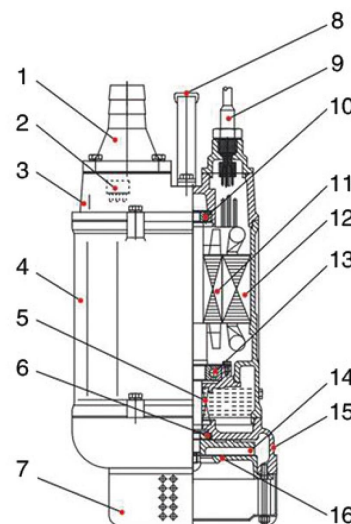
MODEL	Ø	A	A1	B	D	H	W1
KBZ21.5	50	235	173	517	216	486	120
KBZ21.5F	50	235	173	517	216	486	120
KBZ21.5M	50	235	173	517	216	486	120
KBZ22.2	50	235	173	517	216	486	120
KBZ22.2F	50	235	173	517	216	486	120
KBZ22.2M	50	235	173	517	216	486	120
KBZ23.7	50	283	208	628	252	638	150
KBZ23.7F	50	283	208	628	252	638	150
KBZ23.7M	50	283	208	628	252	638	150
KBZ31.5	80	235	173	517	216	486	120
KBZ31.5F	80	235	173	517	216	486	120
KBZ31.5M	80	235	173	517	216	486	120
KBZ32.2	80	235	173	517	216	486	120
KBZ32.2F	80	235	173	517	216	486	120
KBZ32.2M	80	235	173	517	216	486	120
KBZ33.7	80	283	208	628	252	638	150
KBZ33.7F	80	283	208	628	252	638	150
KBZ33.7M	80	283	208	628	252	638	150
KBZ35.5	80	306	218	671	259	598	150
KBZ35.5F	80	306	218	671	259	598	150
KBZ35.5M	80	306	218	671	259	598	150
KBZ43.7	100	283	208	642	252	638	150
KBZ43.7F	100	283	208	642	252	638	150
KBZ43.7M	100	283	208	642	252	638	150
KBZ45.5	100	306	218	686	259	598	150
KBZ45.5F	100	306	218	686	259	598	150
KBZ45.5M	100	306	218	686	259	598	150

Performances hydrauliques



Vue éclatée

No.	Type	Matériaux
1	raccord de sortie cannelé	fonte HT200
2	protection thermique	
3	couvercle supérieur	fonte HT200
4	chemise	fonte HT200
5	joint d'étanchéité	
6	garniture mécanique	carb de sil/carb de sil, carbone/carb de sil (<3kW)
7	crépine	acier
8	poignée	acier
9	câble d'alimentation	
10	roulement	
11	rotor	
12	stator	
13	roulement	
14	turbine	alliage au chrome
15	corps de pompe	fonte HT200
16	raccord d'entrée	fonte ductile



Packaging

MODEL	Poids (kg)	Longueur L (mm)	Largeur W (mm)	Hauteur H (mm)
KBZ21.5	37.5	585	270	270
KBZ21.5F	0	0	0	0
KBZ21.5M	0	0	0	0
KBZ22.2	39	585	270	270
KBZ22.2F	0	0	0	0
KBZ22.2M	0	0	0	0
KBZ23.7	65	685	325	300
KBZ23.7F	0	0	0	0
KBZ23.7M	0	0	0	0
KBZ31.5	37	585	270	270
KBZ31.5F	0	0	0	0
KBZ31.5M	0	0	0	0
KBZ32.2	39	585	270	270
KBZ32.2F	0	0	0	0
KBZ32.2M	0	0	0	0
KBZ33.7	65	685	325	300
KBZ33.7F	0	0	0	0
KBZ33.7M	0	0	0	0
KBZ35.5	84	725	355	370
KBZ35.5F	0	0	0	0
KBZ35.5M	0	0	0	0
KBZ43.7	66	685	325	300
KBZ43.7F	0	0	0	0
KBZ43.7M	0	0	0	0
KBZ45.5	85	725	355	370
KBZ45.5F	0	0	0	0
KBZ45.5M	0	0	0	0

