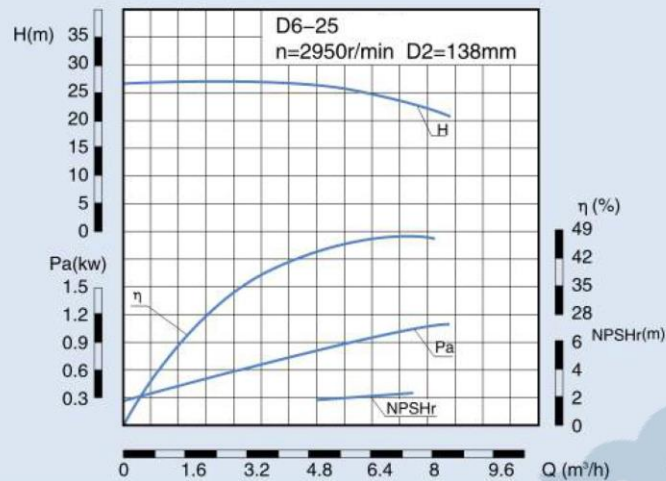


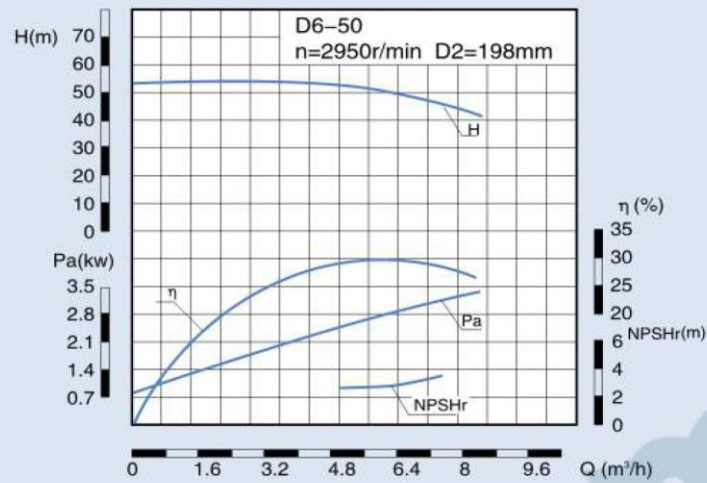
D、DG、DF、DY、MD6-25 Performance Curve



D、DG、DF、DY、MD6-25 Performance Data

Series	Capacity Q		Head H	Speed n	轴功率 Shaft power Pa	配带电动机 Motor		效率 Eff. η	(NPSH)r	Impeller Dia.	Weight
	m³/h	L/S				功率 Power	型号 Type				
					%			m	mm	kg	
2	3.75	1.04	51	2950	1.49	3	Y100L-2	35	2.0	φ 138	80
	6.3	1.75	50		1.84			46.5	2.0		
	7.5	2.08	49		2.08			48	2.5		
3	3.75	1.04	76.5	2950	2.23	5.5	Y132S ₁ -2	35	2.0	φ 138	90
	6.3	1.75	75		2.77			46.5	2.0		
	7.5	2.08	73.5		3.12			48	2.5		
4	3.75	1.04	102	2950	2.98	7.5	Y132S ₂ -2	35	2.0	φ 138	100
	6.3	1.75	100		3.69			46.5	2.0		
	7.5	2.08	98		4.16			48	2.5		
5	3.75	1.04	127.5	2950	3.73	7.5	Y132S ₂ -2	35	2.0	φ 138	110
	6.3	1.75	125		4.61			46.5	2.0		
	7.5	2.08	122.5		5.20			48	2.5		
6	3.75	1.04	153	2950	4.47	11	Y160M ₁ -2	35	2.0	φ 138	120
	6.3	1.75	150		5.53			46.5	2.0		
	7.5	2.08	147		6.24			48	2.5		
7	3.75	1.04	178.5	2950	5.22	11	Y160M ₁ -2	35	2.0	φ 138	130
	6.3	1.75	175		6.45			46.5	2.0		
	7.5	2.08	171.5		7.28			48	2.5		
8	3.75	1.04	204	2950	5.96	15	Y160M ₂ -2	35	2.0	φ 138	140
	6.3	1.75	200		7.37			46.5	2.0		
	7.5	2.08	196		8.32			48	2.5		
9	3.75	1.04	229.5	2950	6.71	15	Y160M ₂ -2	35	2.0	φ 138	150
	6.3	1.75	225		8.29			46.5	2.0		
	7.5	2.08	220.5		9.36			48	2.5		
10	3.75	1.04	255	2950	7.45	18.5	Y160L-2	35	2.0	φ 138	160
	6.3	1.75	250		9.21			46.5	2.0		
	7.5	2.08	245		10.40			48	2.5		
11	3.75	1.04	280.5	2950	8.20	18.5	Y160L-2	35	2.0	φ 138	170
	6.3	1.75	275		10.13			46.5	2.0		
	7.5	2.08	269.5		11.44			48	2.5		
12	3.75	1.04	306	2950	8.94	18.5	Y160L-2	35	2.0	φ 138	180
	6.3	1.75	300		11.05			46.5	2.0		
	7.5	2.08	294		12.48			48	2.5		

D、DG、DF、DY、MD6-50 Performance Curve



D、DG、DF、DY、MD 6-50 Performance Data

Series	Capacity Q		Head H	Speed n	轴功率 Shaft power Pa	配带电动机 Motor		效率 Eff. η	(NPSH)r	Impeller Dia.	Weight
	m³/h	L/S				功率 Power	型号 Type				
			kW	kW	%			m	mm	kg	
2	3.75	1.04	104	2950	3.79	11	Y160M ₁ -2	28	3.0	φ 198	140
	6.3	1.75	100		5.72			30	3.0		
	7.5	2.08	96		6.76			29	3.5		
3	3.75	1.04	106	2950	5.69	15	Y160M ₂ -2	28	3.0	φ 198	160
	6.3	1.75	150		8.58			30	3.0		
	7.5	2.08	144		10.1			29	3.5		
4	3.75	1.04	208	2950	7.58	18.5	Y160L-2	28	3.0	φ 198	180
	6.3	1.75	200		11.4			30	3.0		
	7.5	2.08	192		13.5			29	3.5		
5	3.75	1.04	260	2950	9.48	22	Y180M-2	28	3.0	φ 198	200
	6.3	1.75	250		14.3			30	3.0		
	7.5	2.08	240		16.9			29	3.5		
6	3.75	1.04	312	2950	11.4	30	Y200L ₁ -2	28	3.0	φ 198	220
	6.3	1.75	300		17.2			30	3.0		
	7.5	2.08	288		20.3			29	3.5		
7	3.75	1.04	364	2950	13.3	30	Y200L ₁ -2	28	3.0	φ 198	240
	6.3	1.75	350		20.0			30	3.0		
	7.5	2.08	336		23.7			29	3.5		
8	3.75	1.04	416	2950	15.2	37	Y200L ₂ -2	28	3.0	φ 198	260
	6.3	1.75	400		22.9			30	3.0		
	7.5	2.08	384		27.0			29	3.5		
9	3.75	1.04	468	2950	17.1	37	Y200L ₂ -2	28	3.0	φ 198	280
	6.3	1.75	450		25.7			30	3.0		
	7.5	2.08	432		30.4			29	3.5		
10	3.75	1.04	520	2950	19.0	45	Y225M-2	28	3.0	φ 198	300
	6.3	1.75	500		28.6			30	3.0		
	7.5	2.08	480		33.8			29	3.5		
11	3.75	1.04	572	2950	20.8	45	Y225M-2	28	3.0	φ 198	320
	6.3	1.75	550		31.4			30	3.0		
	7.5	2.08	528		37.2			29	3.5		
12	3.75	1.04	624	2950	22.7	55	Y250M-2	28	3.0	φ 198	340
	6.3	1.75	600		34.3			30	3.0		
	7.5	2.08	576		40.6			29	3.5		

Material

Part Name	D	MD	DG、DY	DF
Suction casing	HT250	ZGCr17Mo2-CuR	HT250	Cast steel or cast stainless steel
Stage casing	HT250	ZGCr17Mo2-CuR	HT250	Cast steel or cast stainless steel
Discharge casing	HT250	ZGCr17Mo2-CuR	HT250	Cast steel or cast stainless steel
Impeller	HT250	KmTbCr15Mo3	HT250	Cast steel or cast stainless steel
Diffuser	HT250	KmTbCr15Mo3	HT250	Cr steel
Shaft	45	45	45	Cast steel or cast stainless steel
Balance disc	ZQAI9-4	ZGCr17Mo2-CuR	ZQAI9-4	Cast steel or cast stainless steel

Note: the material can be provided according to user's requirements.

01/

ANTI-RUST COATING 防锈处理

Wear resistance
corrosion resistance
耐磨性耐腐蚀性

•
SHOW
DETAILS



02/

LARGE DIAMETER SUCTION PORT 大口径进水口

Large flow rate and
fast water supply
大流量，快速供水

•
SHOW
DETAILS

03/

FIXED ROOF 固定配件

Prevent vibration when the
pump is working
防止泵工作时振动

•
SHOW
DETAILS

