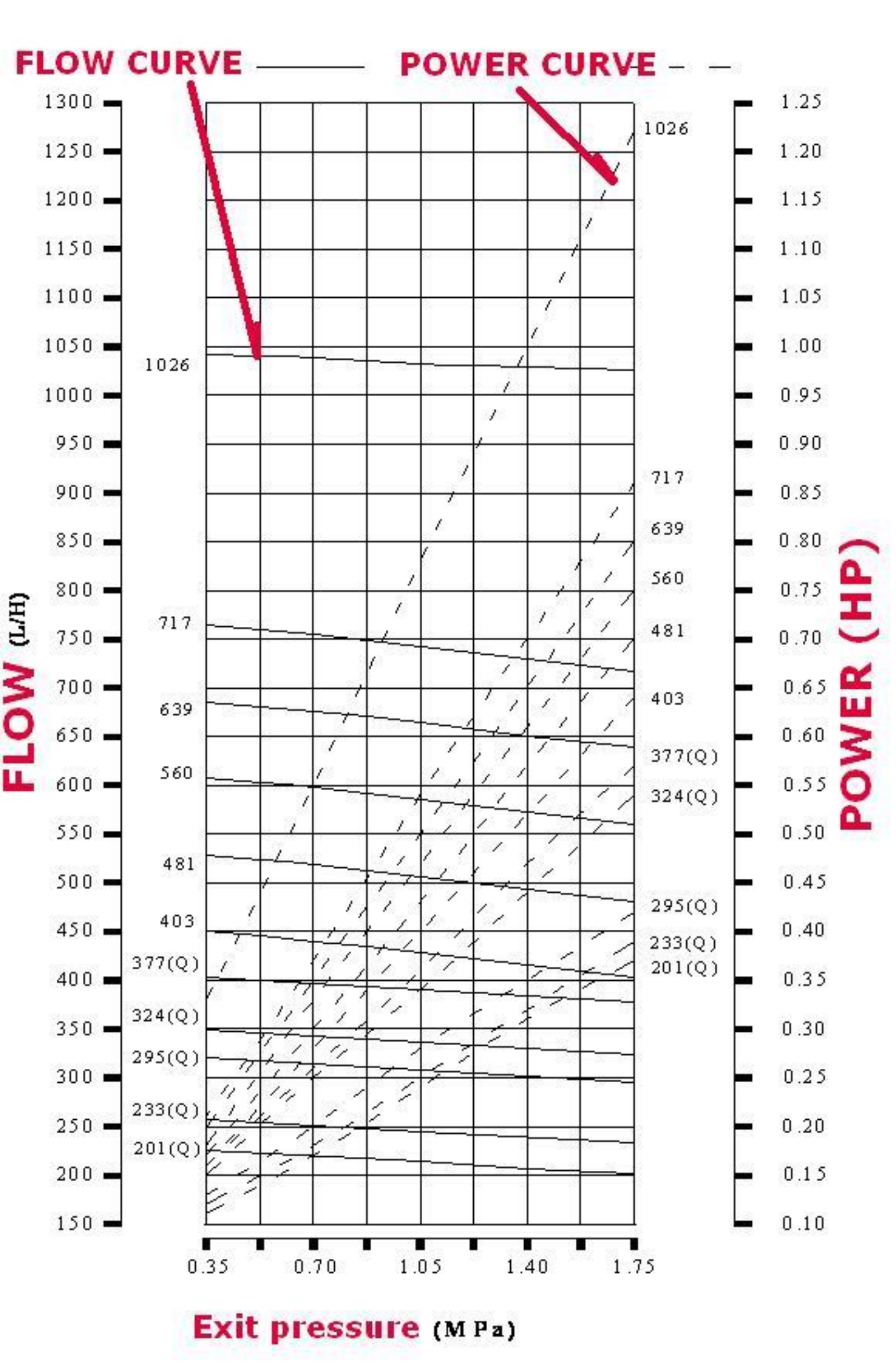
Model and Parameters

	Model	International model		SIZE	Material		The Flow (L/H) in difference pressure (Mpa) and power (HP)				
							Power (HP)				
		New	Old		Body	Rotary	Flow (L/H)				
							0.35 MPa	0.70MPa	1.05MPa	1.40MPa	1.75MPa
1	CYB16B-403F	105B(E)140F	2603	1/2"	SUS304	SUS304	450(0.16)	440(0.28)	428(0.40)	415(0.52)	403(0.64)
2	CYB16B-481F	105B(E)165F	2604	1/2"	SUS304	SUS304	528(0.17)	519(0.30)	506(0.43)	494(0.57)	481(0.70)
3	CYB16B-560F	105B(E)190F	2605	1/2"	SUS304	SUS304	607(0.18)	598(0.33)	585(0.47)	573(0.61)	560(0.75)
4	CYB16B-639F	105B(E)215F	2606	1/2"	SUS304	SUS304	686(0.20)	676(0.35)	664(0.50)	651(0.65)	639(0.80)
5	CYB16B-717F	105B(E)240F	2607	1/2"	SUS304	SUS304	765(0.21)	755(0.37)	743(0.54)	730(0.70)	717(0.86)
6	CYB16B-1026F	105B(E)330F	2639	1/2"	SUS304	SUS304	1042(0.33)	1039(0.55)	1032(0.78)	1029(1.00)	1026(1.22)

Model and Parameters

	Model	International model		SIZE	Material		The Flow (L/H) in difference pressure (Mpa) and power (HP)				
							Power (HP)				
		New	Old		Body	Rotary	Flow (L/H)				
							0.35 MPa	0.70MPa	1.05MPa	1.40MPa	1.75MPa
1	CYB14B-34	103A015F	1621	3/8"	SUS304	SUS304	53(0.06)	47(0.10)	40(0.15)	34(0.19)	.....
2	CYB16B-59	103A025F	1622	3/8"	SUS304	SUS304	85(0.07)	78(0.12)	72(0.17)	66(0.22)	59(0.27)
3	CYB16B-91	103A035F	1605	3/8"	SUS304	SUS304	116(0.08)	110(0.14)	103(0.19)	97(0.24)	97(0.29)
4	CYB16B-138	103A050F	1610	3/8"	SUS304	SUS304	163(0.09)	157(0.15)	151(0.23)	144(0.29)	138(0.35)
5	CYB16B-170	103A060F	1609	3/8"	SUS304	SUS304	195(0.10)	188(0.16)	182(0.13)	176(0.30)	170(0.36)
6	CYB16B-201	103A070F	1608	3/8"	SUS304	SUS304	226(0.11)	220(0.17)	214(0.24)	207(0.30)	201(0.37)
7	CYB16B-233	103A080F	1607	3/8"	SUS304	SUS304	258(0.12)	251(0.18)	245(0.25)	239(0.32)	233(0.39)
8	CYB16B-295	103A100F	1604	3/8"	SUS304	SUS304	321(0.13)	314(0.20)	308(0.28)	302(0.35)	295(0.42)
9	CYB16B-324	103A110F	1632	3/8"	SUS304	SUS304	349(0.15)	343(0.25)	336(0.34)	330(0.44)	324(0.54)
10	CYB16B-377	103A125F	1633	3/8"	SUS304	SUS304	403(0.16)	396(0.26)	390(0.36)	384(0.47)	377(0.57)


FLOW CURVE
POWER CURVE
FLOW (L/H)
POWER (HP)
Exit pressure (MPa)
1300
1250
1200
1150
1100
1050
1000
950
900
850
800
750
700
650
600
550
500
450
400
350
300
250
200
150
1.25
1.20
1.15
1.10
1.05
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.35
0.70
1.05
1.40
1.75
1026
717
639
560
481
403
377(Q)
324(Q)
295(Q)
233(Q)
201(Q)