

SELECTION CHART

50Hz

Rev. E

SELECTION CHART

Pump type		Power		Q=Capacity																
Single phase	Three phase	[kW]	[HP]	l/min	0	20	30	45	60	80	100	130	160	200	250	300	350	400	450	
				m ³ /h	0	1.2	1.8	2.7	3.6	4.8	6	7.8	9.6	12	15	18	21	24	27	
				H=Total manometric head in meters																
3-2(.)0.45M	3-2(.)0.45	0.45	0.6	22.6	20.9	19.6	17.0	13.6	8.0											
3-3(.)0.65M	3-3(.)0.65	0.65	0.9	33.9	31.4	29.3	25.5	20.4	12.0											
3-4(.)0.65M	3-4(.)0.65	0.65	0.9	45.0	42.0	39.1	34.0	27.2	16.0											
3-5(.)0.75M	3-5(.)0.75	0.75	1.0	56.5	52.5	49.0	42.5	34.0	20.0											
3-6(.)0.9M	3-6(.)0.9	0.9	1.2	68.0	62.5	58.5	51.0	41.0	24.0											
3-7(.)1.3M	3-7(.)1.3	1.3	1.8	79.0	73.0	68.5	59.5	47.5	28.0											
3-8(.)1.3M	3-8(.)1.3	1.3	1.8	90.5	83.5	78.0	68.0	54.5	32.0											
3-9(.)1.5M	3-9(.)1.5	1.5	2.0	102.0	94.0	88.0	76.5	61.0	36.0											
5-2(.)0.45M	5-2(.)0.45	0.45	0.6	23.0	-	21.5	20.5	19.3	17.4	14.7	8.8									
5-3(.)0.65M	5-3(.)0.65	0.65	0.9	34.5	-	32.3	30.7	29.0	26.0	22.0	13.2									
5-4(.)0.9M	5-4(.)0.9	0.9	1.2	46.0	-	43.0	41.0	38.6	34.7	29.4	17.6									
5-5(.)1.3M	5-5(.)1.3	1.3	1.8	57.5	-	54.0	51.0	48.5	43.5	36.7	22.0									
5-6(.)1.3M	5-6(.)1.3	1.3	1.8	69.0	-	64.5	61.5	58.0	52.0	44.0	26.4									
5-7(.)1.5M	5-7(.)1.5	1.5	2.0	80.5	-	75.5	72.0	67.5	61.0	51.5	30.8									
5-8(.)2.2M	5-8(.)2.2	2.2	3.0	92.0	-	86.0	82.0	77.0	69.5	58.5	35.2									
5-9(.)2.2M	5-9(.)2.2	2.2	3.0	104.0	-	97.0	92.0	87.0	78.0	66.0	39.6									
10-2(.)0.75M	10-2(.)0.75	0.75	1.0	24.0	-	-	-	22.2	21.4	20.6	19.1	17.0	12.8	5.8						
10-3(.)1.3M	10-3(.)1.3	1.3	1.8	36.0	-	-	-	33.3	32.1	30.9	28.6	25.5	19.3	8.7						
10-4(.)1.5M	10-4(.)1.5	1.5	2.0	48.0	-	-	-	44.5	43.0	41.0	38.1	34.0	25.7	11.6						
10-5(.)2.2M	10-5(.)2.2	2.2	3.0	60.0	-	-	-	55.5	53.5	51.5	47.5	42.5	32.1	14.5						
10-6(.)2.2M	10-6(.)2.2	2.2	3.0	72.0	-	-	-	66.5	64.5	62.0	57.0	51.0	38.5	17.4						
18-2(.)1.5M	18-2(.)1.5	1.5	2.0	24.2	-	-	-	-	-	-	22.0	21.3	20.2	18.7	16.8	14.2	10.3	5.2		
18-3(.)2.2M	18-3(.)2.2	2.2	3.0	36.3	-	-	-	-	-	-	33.0	31.9	30.4	28.1	25.2	21.3	15.5	7.8		
-	18-4(.)3	3.0	4.0	48.5	-	-	-	-	-	-	44.0	42.5	40.5	37.4	33.6	28.4	20.6	10.4		
-	18-5(.)4	4	5.5	60.5	-	-	-	-	-	-	55.0	53.0	50.5	47.0	42.0	35.5	25.8	13.0		
-	18-6(.)4	4	5.5	72.5	-	-	-	-	-	-	66.0	64.0	60.5	56.0	50.5	42.5	30.9	15.6		