



TEMPERATURE CONTROLLERS... PORTABLE CHILLERS... CENTRAL CHILLERS... PUMP TANK STATIONS... TOWER SYSTEMS...

SUBJECT: REGAL PROCESS PUMPS (PSI)

#2-C-148

7/13/1995

Flow (GPM)	Horsepower (HP)					
	1.0	1.5	2.0	3.0	5.0	7.5
5						
10						
15	38					
20	37	38				
25	36	37				
30	34	36		42	62	
35	31	35	38	41	61	
40	29	33	36	40	60	
45	26	32	34	39	59	79
50	23	30	32	38	58	77
55	20	28	29	37	57	76
60	18	25	27	36	56	75
65	15	23	25	35	55	74
70		20	24	34	54	73
75			22	33	53	72
100			20	28	48	68
125			19	22	44	63
150				18	39	58
175				12	34	53
200				7	30	48
225					24	43
250					19	38
275					15	33
300					10	29
325						24
350						19
375						14
400						

KEY:

Lite Face (Above the Efficient Use Zone) = Inefficient Use Zone

BOLD FACE = Efficient Use Zone

Lite Face (Below the Efficient Use Zone) = Overload Zone

TO USE TABLE:

Find desired GPM in left axis, read to right to find desired pressure in bold face, read up to select pump horsepower.

NOTES: 1. All motors are overload protected, of ODP construction, and 230/460/3/60 power requirements. TEFC motors and 208/380/575 voltages are available. 2. All pumps are end-suction centrifugals.