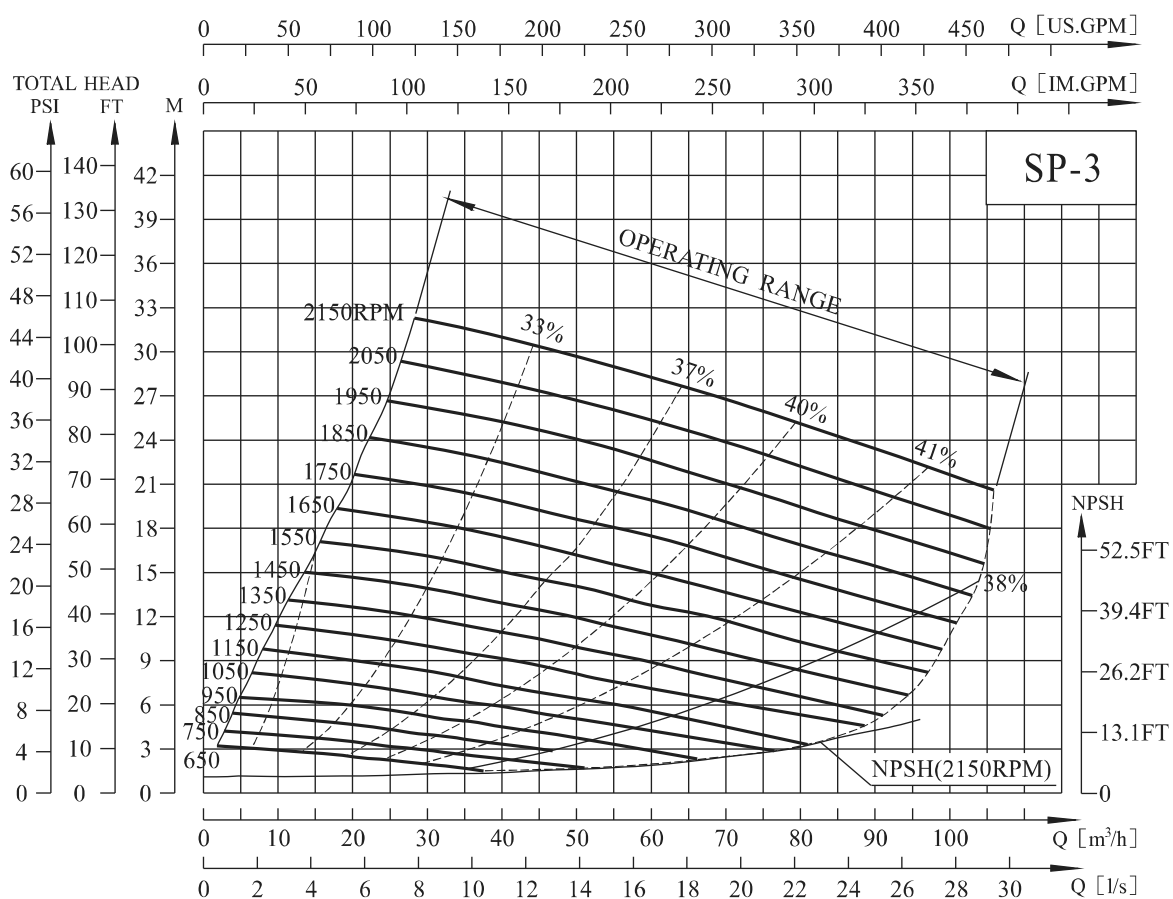


SP 3

● Performance curve



SP 3

● SP-3 Performance Table

Model	RPM	Q		H (m)	Motor		Inlet & Outlet	Max.Solids (mm)	Max.Suction Head (m)
		(m³/h)	(l/s)		(kW)	(HP)			
SP-3	650	25	6.9	2	0.75	1	80 (3')	63	1.5
	750*	30	8.3	3	1.5	2			1.8
	850	32.5	9.0	4	1.5	2			2.4
	950*	40	11.1	4.5	1.5	2			3.0
	1050	42.5	11.8	5.5	3	4			4.0
	1150	45	12.5	7	4	5.5			4.9
	1250	50	13.9	8	4	5.5			5.5
	1350	52.5	14.6	10	5.5	7.5			5.8
	1450*	55	15.3	11.5	5.5	7.5			6.4
	1550	60	16.7	12.5	7.5	10			6.4
	1650	65	18.1	14.5	11	15			6.7
	1750	70	19.4	16	11	15			6.7
	1850	72.5	20.1	18	15	20			7.6
	1950	75	20.8	20	15	20			7.6
	2050	80	22.2	22.5	18.5	25			7.6
	2150	85	23.6	24.5	18.5	25			7.6

● SP-3 Operating Table

Model	RPM	Q (m³/h)	10	20	30	40	50	60	70	80	90	100
SP-3	650	H (m)	2.9	2.5	2.0							
	750*		3.9	3.5	3.0	2.3						
	850		5.2	4.7	3.9	3.4						
	950*		6.4	6.0	5.2	4.5	3.8					
	1050		7.9	7.4	6.7	5.9	5.0	4.3				
	1150		9.7	9.0	8.3	7.4	6.5	5.6				
	1250		11.3	10.7	10.0	9.1	8.0	7.1	6.2			
	1350			12.6	11.9	11.0	10.0	9.0	7.7			
	1450*			14.7	14.0	12.9	12.0	10.8	9.6	8.3		
	1550			16.8	16.1	15.1	14.0	12.5	11.7	10.4	9.1	
	1650			19.3	18.5	17.4	16.2	15.0	13.6	12.3	11.1	
	1750				20.9	19.7	18.7	17.5	16.0	14.5	13.2	11.8
	1850				23.5	22.5	21.2	20.0	18.4	16.9	15.3	14.0
	1950				26.2	25.3	24.1	22.7	21.0	19.6	17.9	16.4
	2050				29.0	28.0	26.8	25.3	24.0	22.5	20.5	18.9
	2150				32.1	31.0	29.7	28.2	26.8	25.1	23.4	21.7