

PERFORMANCE CHART OF THE "VIRAJ" BRAND HC TYPE 1440 RPM CENTRIFUGAL PUMP

MODEL	IMP DIA	REC. HP	HEAD IN METER																			
			6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	34.0	36.0	38.0	40.0	42.0	
VCCP 50/26	265 mm	5.25						47	42	39.0	35.0	28.0	SHUT OFF POINT 25.5MTR									
	255 mm	5.00					45.0	42.0	38.0	33.0	28.0	SHUT OFF POINT24.5 MTR										
	245 mm	4.25					39.0	36.0	32.0	26.0	SHUT OFF POINT22.5 MTR											
	235 mm	3.75					35.0	30.0	25.0	14.0	SHUT OFF POINT20.5 MTR											
	225 mm	3.50				32.0	24.0	18.0	17.0	SHUT OFF POINT 20.0 MTR												
	215 mm	3.00			30	28.0	24.0	18.0	SHUT OFF POINT17.0 MTR													
	205 mm	2.50		31.0	27	25.0	18	SHUT OFF POINT15.2 MTR														
VCCP 65/26	265 mm	8.50						90.0	84.0	74.0	62.0	38.0	SHUT OFF HEAD 24.8 MTR									
	255 mm	8.00					86.0	82.0	74.0	62.0	46.0	SHUT OFF HEAD 23.0 MTR										
	245 mm	7.00					80.0	72.0	62.0	48.0	SHUT OFF HEAD 21.2 MTR											
	235 mm	6.25				80.0	72.0	62.0	45.0	SHUT OFF HEAD 19.8 MTR												
	225 mm	5.25				72.0	64.0	50.0	SHUT OFF HEAD 18.0 MTR													
	215 mm	5.00			72.0	64.0	50.0	SHUT OFF HEAD 16.5 MTR														
	205 mm	4.25		72.0	64.0	54.0	36.0	SHUT OFF HEAD 15 MTR														
VCCP 80/26	265 mm	12.50						130.0	120.0	107.0	89.0	65.0	SHUT OFF HEAD 25.0 MTR									
	255 mm	10.50					130.5	114.0	105.0	90.0	65.0	SHUT OFF HEAD 23.2 MTR										
	245 mm	9.25				118.0	113.7	102.5	85.0	65.0	SHUT OFF HEAD 21.0 MTR											
	235 mm	7.50			115.8	110.0	97.5	85.0	65.0	SHUT OFF HEAD 19.5 MTR												
	225 mm	6.50			107.0	95.0	82.5	62.0	SHUT OFF HEAD 18.0 MTR													
	215 mm	6.00		105.0	97.0	82.5	65.0	55.0	SHUT OFF HEAD 16.2 MTR													
	205 mm	4.75		97.0	80.0	67.5	45.0	SHUT OFF HEAD 14.8 MTR														
VCCP 100/26	265 mm	17.50							190.0	175.0	150.0	115.0	SHUT OFF HEAD 25.8 MTR									
	255 mm	16.00						185.0	170.0	145.0	110.0	SHUT OFF HEAD 23.0 MTR										
	245 mm	13.50					175.0	160.0	140.0	110.0	SHUT OFF HEAD 22.0 MTR											
	235 mm	12.00				158.0	155.0	135.0	105.0	SHUT OFF HEAD 19.5 MTR												
	225 mm	10.00			152.0	145.0	130.0	105.0	SHUT OFF HEAD 17.5 MTR													
	215 mm	8.75		140.0	134.0	100	75.0	SHUT OFF HEAD 15.5 MTR														
	205 mm	7.00	135.0	127.0	115.0	97.5	24.0	SHUT OFF HEAD 15 MTR														
VCCP 125/26	265 mm	25.00					320.0	300.0	270.0	230.0	190.0	SHUT OFF POINT 23.5 MTR										
	255 mm	20.00				300.0	290.0	260.0	230.0	190.0	SHUT OFF POINT 21.8 MTR											
	245 mm	17.50				270.0	250.0	220.0	180.0	SHUT OFF POINT 20.0 MTR												
	235 mm	15.00			270.0	250.0	220.0	170.0	SHUT OFF POINT 17.8 MTR													
	225 mm	12.50			230.0	210.0	180.0	SHUT OFF POINT 16 MTR														
MODEL	IMP DIA	REC. HP	HEAD IN METER																			
			13.0	15.0	17.0	19.0	21.0	23.0	25.0	27.0	29.0	31.0	33.0	35.0	37.0	39.0	41.0	43.0	45.0	47.0	49.0	
VCCP 65/32	329 mm	15.00						90.0	86.0	82.0	76.0	70.0	61.0	52.0	SHUT OFF POINT37.5 MTR							
	315 mm	12.50					90.0	84.0	76.0	69.0	60.0	SHUT OFF POINT33.75 MTR										
	300 mm	11.00				80.0	73.0	68.0	62.0	49.0	SHUT OFF POINT30.5 MTR											
	285 mm	8.50			74.0	68.0	55.0	51.0	46.0	SHUT OFF POINT 27.5 MTR												
	270 mm	7.50		68.0	62.0	50.0	49.0	35.0	SHUT OFF POINT24.0 MTR													
	255 mm	5.00		60.0	53.0	46.0	29.0	SHUT OFF POINT21.5 MTR														
VCCP 80/32	329 mm	22.50					145.0	141.0	134.0	127.0	118.0	107.0	96.0	SHUT OFF POINT 36.0 MTR								
	319 mm	17.50					130.0	125.0	117.0	110.0	100.0	80.0	SHUT OFF POINT34.0 MTR									
	300 mm	15.00			125.0	120.0	115.0	109.0	100.0	85.0	60.0	SHUT OFF POINT31.00 MTR										
	285 mm	12.50		120.0	110.0	103.0	95.0	87.0	76.0	SHUT OFF POINT27.00 MTR												
	270 mm	11.00		100.0	92.5	86.0	75.0	55.0	SHUT OFF POINT25.00 MTR													
VCCP 100/32	329 mm	25.00						180.0	175.0	164.0	152.0	138.0	112.0	SHUT OFF POINT37.5 MTR								
	319 mm	22.50					175.0	160.0	150.0	137.0	118.0	75.0	SHUT OFF POINT34.0 MTR									
	300 mm	17.50					155.0	145.0	135.0	120.0	100.0	SHUT OFF POINT31.00 MTR										
	285 mm	15.00				147.0	130.0	114.0	103.0	75.0	SHUT OFF POINT27.5 MTR											
	270 mm	12.50		135.0	125.0	115.0	105.0	75.0	SHUT OFF POINT24.00 MTR													
	255 mm	11.50	125.0	115.0	105.0	97.0	70.0	SHUT OFF POINT22.00 MTR														
			HEAD IN METER																			
			5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	
VCCP 125/32	329 mm	35.00										270.0	250.0	210.0	180.0	150.0	SHUT OFF 37.5 POINT					
	319 mm	30.00										250.0	210.0	180.0	140.0	SHUT OFF 34.0 POINT						
	300 mm	25.00									220.0	190.0	160.0	150.0	SHUT OFF 31.0 POINT							
	285 mm	22.50						215.0	205.0	180.0	140.0	SHUT OFF 37.5 POINT										
	270 mm	17.50					205.0	185.0	180.0	120.0	SHUT OFF POINT25.0 MTR											
	255 mm	15.00				205.0	180.0	140.0	90.0	SHUT OFF POINT22.0 MTR												