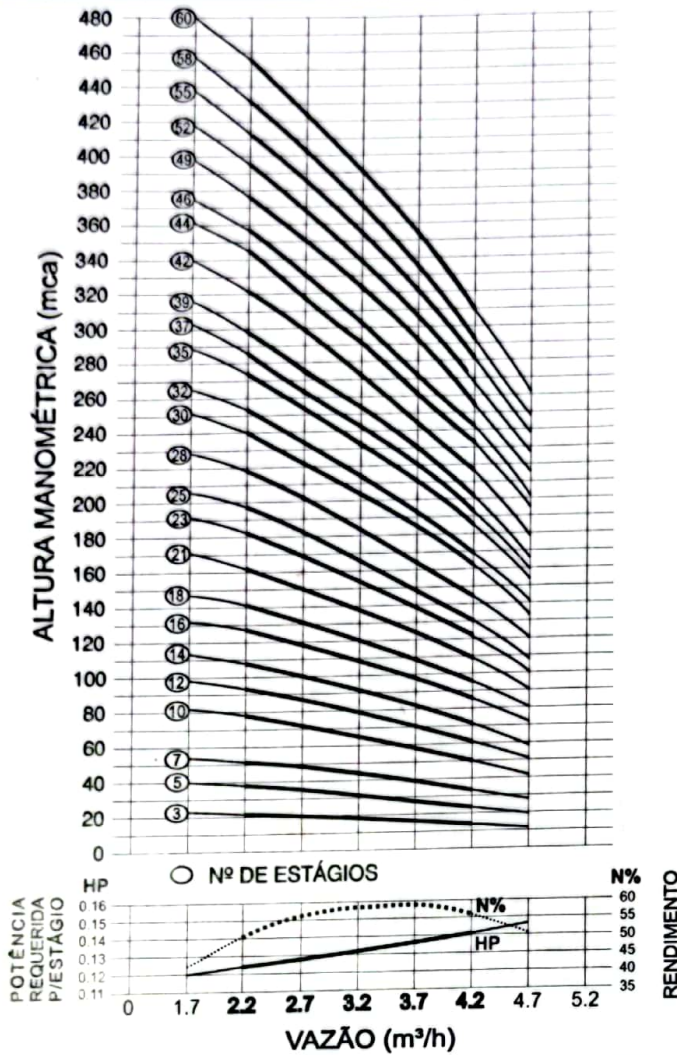




BOMBAS VANBRO LTDA
SAPUCAIA DO SUL - RS
BRASIL

BOMBA SUBMERSA MODELO VBOP43
APLICAÇÃO: POÇOS TUBULARES A PARTIR DE Ø4"
(DIÂM. 95mm 60HZ 3450 RPM)
CURVAS DE DESEMPENHO



MODELO	E	HP	VAZÃO E ALTURA MANOMÉTRICA									m³/h
			0	1.7	2.2	2.7	3.2	3.7	4.2	4.7	5.2	
VBOP.43X.03.005.Y	3	0.5	23.9	22.9	22.1	20.2	18.7	16.8	14.3	11.9	9.0	EM METROS
VBOP.43X.05.007.Y	5	0.7	39.9	38.5	37.1	33.9	31.2	27.7	23.9	19.8	15.0	
VBOP.43X.07.010.Y	7	1.0	55.8	54.0	52.1	47.6	43.6	38.7	33.5	27.8	21.0	
VBOP.43X.10.015.Y	10	1.5	85.0	81.7	77.8	72.6	65.5	57.9	50.2	41.1	30.8	
VBOP.43X.12.020.Y	12	2.0	102.0	98.0	93.4	87.1	79.1	70.9	61.5	51.0	40.0	
VBOP.43X.14.020.Y	14	2.0	117.8	113.2	107.8	100.8	91.4	81.9	71.0	58.9	46.2	
VBOP.43X.16.025.Y	16	2.5	136.6	132.1	127.3	118.0	108.1	97.8	85.8	71.7	58.2	
VBOP.43X.18.025.Y	18	2.5	152.1	147.1	141.7	131.4	120.4	108.9	95.6	79.8	64.8	
VBOP.43X.21.030.Y	21	3.0	175.8	171.5	161.9	150.1	138.1	123.5	108.8	89.7	72.0	
VBOP.43X.23.035.Y	23	3.5	200.2	191.4	183.3	170.0	153.8	138.0	121.4	100.4	82.2	
VBOP.43X.25.035.Y	25	3.5	215.5	206.0	197.3	183.0	165.5	148.5	130.6	108.0	88.5	
VBOP.43X.28.040.Y	28	4.0	238.9	228.4	218.8	202.9	183.5	164.7	144.8	119.8	98.1	
VBOP.43X.30.045.Y	30	4.5	260.0	251.5	240.1	221.9	203.3	184.4	162.3	133.5	109.1	
VBOP.43X.32.045.Y	32	4.5	274.6	265.6	253.5	234.3	214.7	194.7	171.4	141.0	115.2	
VBOP.43X.35.050.Y	35	5.0	297.2	288.4	274.3	254.4	231.3	211.1	185.8	154.0	125.0	
VBOP.43X.37.055.Y	37	5.5	315.4	302.8	285.5	262.4	243.2	221.3	192.8	159.1	127.5	
VBOP.43X.39.055.Y	39	5.5	329.2	316.0	298.0	273.8	253.8	231.0	201.2	166.0	130.0	
VBOP.43X.42.060.Y	42	6.0	354.5	340.3	320.9	294.9	273.3	248.8	216.7	178.8	140.0	
VBOP.43X.44.065.Y	44	6.5	376.0	362.2	345.0	317.3	292.4	262.2	234.2	195.0	152.3	
VBOP.43X.46.065.Y	46	6.5	389.1	374.8	357.1	328.3	302.6	271.4	242.4	201.8	157.6	
VBOP.43X.49.070.Y	49	7.0	414.0	397.8	375.9	349.7	322.6	291.7	254.8	216.0	172.3	
VBOP.43X.52.075.Y	52	7.5	435.0	418.0	395.0	367.4	339.0	308.5	287.7	227.0	181.0	
VBOP.43X.55.075.Y	55	7.5	455.5	437.7	413.6	384.7	355.0	320.9	280.3	237.7	189.5	
VBOP.43X.58.080.Y	58	8.0	475.5	457.0	431.8	401.6	370.6	335.0	292.6	248.2	197.8	
VBOP.43X.60.090.Y	60	9.0	501.9	480.0	455.8	423.9	391.2	353.7	308.9	261.9	208.8	