



BOMBAS VANBRO LTDA
SAPUCAIA DO SUL - RS
BRASIL

BOMBA SUBMERSA HORIZONTAL
MODELOS VBOH61/62/63
(60HZ 3450 RPM)
TABELAS DE DESEMPENHO

MODELO VBOH61	E	HP	VAZÃO E ALTURA MANOMÉTRICA										m³/h
			0	4	5	6	7	8	9	10	11		
VBOH.61X.04.020.Y	4	2.0	61.2	57.3	55.0	52.4	47.1	39.8	32.2	22.4	11.1	METROS	
VBOH.61X.05.025.Y	5	2.5	75.7	70.2	66.8	63.3	56.7	48.3	38.7	27.9	14.0		
VBOH.61X.06.030.Y	6	3.0	91.7	86.0	82.5	78.2	71.1	61.0	49.5	34.8	17.5		
VBOH.61X.07.035.Y	7	3.5	106.0	98.4	93.8	89.3	79.9	67.1	55.0	40.4	21.1		
VBOH.61X.08.040.Y	8	4.0	121.3	110.9	105.8	99.4	89.0	73.1	60.0	44.4	25.0		
VBOH.61X.09.045.Y	9	4.5	140.1	136.6	130.7	125.1	113.0	99.7	83.0	60.1	34.8		
VBOH.61X.10.050.Y	10	5.0	156.3	153.0	147.0	140.0	129.7	114.6	95.1	69.0	42.0		
VBOH.61X.11.055.Y	11	5.5	167.9	164.2	157.2	149.3	137.3	122.3	100.0	75.1	46.9		
VBOH.61X.12.060.Y	12	6.0	189.0	185.0	180.0	173.2	158.2	141.5	118.3	85.7	48.5		
VBOH.61X.13.065.Y	13	6.5	202.4	197.9	189.7	181.3	166.2	147.4	125.0	90.2	50.2		
VBOH.61X.14.070.Y	14	7.0	219.0	215.0	207.0	197.8	182.0	160.0	131.7	96.6	55.2		
VBOH.61X.16.080.Y	16	8.0	252.3	245.7	234.7	223.7	202.6	180.3	150.9	109.9	64.2		
VBOH.61X.18.090.Y	18	9.0	282.9	277.2	265.5	251.9	231.9	201.9	166.5	123.5	77.7		
VBOH.61X.20.100.Y	20	10.0	314.5	312.0	300.4	287.3	265.4	230.5	189.0	141.8	86.0		
VBOH.61X.22.110.Y	22	11.0	349.0	343.7	334.0	318.1	293.9	254.3	207.7	154.4	90.7		
VBOH.61X.24.120.Y	24	12.0	377.8	371.9	359.3	342.1	317.2	277.0	226.1	165.1	94.1		
VBOH.61X.26.130.Y	26	13.0	409.0	403.0	388.7	371.0	343.5	301.0	246.6	180.0	99.0		
MODELO VBOH62	E	HP	VAZÃO E ALTURA MANOMÉTRICA										m³/h
			0	6	7	8	9	10	11	12	13		
VBOH.62X.04.025.Y	4	2.5	62.1	52.9	50.0	45.6	40.7	34.4	26.2	16.2	9.0	METROS	
VBOH.62X.05.030.Y	5	3.0	77.4	66.5	63.0	58.0	51.2	43.3	32.4	18.9	10.3		
VBOH.62X.06.035.Y	6	3.5	92.7	79.6	75.3	68.6	61.0	51.6	38.6	22.6	12.3		
VBOH.62X.07.045.Y	7	4.5	109.4	94.3	89.2	82.3	72.7	61.5	46.2	27.2	14.6		
VBOH.62X.08.050.Y	8	5.0	126.3	118.3	112.9	105.4	96.0	83.2	67.9	44.0	16.5		
VBOH.62X.09.055.Y	9	5.5	141.3	133.3	127.7	120.1	109.1	96.1	77.5	57.0	18.5		
VBOH.62X.10.060.Y	10	6.0	158.0	148.5	141.6	132.4	120.3	104.6	84.7	61.3	20.5		
VBOH.62X.11.065.Y	11	6.5	172.4	163.2	156.4	147.1	133.9	118.2	95.4	65.1	23.1		
VBOH.62X.12.070.Y	12	7.0	187.5	179.6	170.0	159.5	146.0	129.0	105.0	70.0	26.3		
VBOH.62X.13.080.Y	13	8.0	203.5	193.1	185.3	170.4	155.9	137.2	111.6	75.1	32.2		
VBOH.62X.14.090.Y	14	9.0	221.0	203.0	194.0	180.5	165.1	145.0	119.0	80.0	37.0		
VBOH.62X.16.100.Y	16	10.0	251.4	228.4	217.8	200.9	181.7	157.8	127.8	88.3	42.9		
VBOH.62X.18.110.Y	18	11.0	280.0	267.0	254.3	237.1	217.4	188.1	150.5	104.3	50.8		
VBOH.62X.20.120.Y	20	12.0	317.0	300.0	286.0	269.0	245.0	212.0	172.2	118.0	59.0		
VBOH.62X.22.130.Y	22	13.0	340.9	325.1	309.3	289.3	264.9	226.5	186.4	132.3	62.8		
MODELO VBOH63	E	HP	VAZÃO E ALTURA MANOMÉTRICA										m³/h
			0	9	10	11	12	13	14	15	16		
VBOH.63X.02.020.Y	2	2.0	33.8	30.4	28.7	27.3	25.6	23.1	20.5	17.9	14.9	METROS	
VBOH.63X.03.025.Y	3	2.5	50.9	45.1	42.9	40.7	38.2	34.5	30.8	27.1	22.9		
VBOH.63X.04.035.Y	4	3.5	68.1	60.7	57.9	55.1	51.7	46.7	42.0	36.8	31.4		
VBOH.63X.05.045.Y	5	4.5	86.5	77.7	74.5	70.9	66.5	60.7	54.9	48.5	41.5		
VBOH.63X.06.055.Y	6	5.5	103.4	93.0	89.6	85.3	80.0	73.5	66.8	59.2	50.0		
VBOH.63X.07.065.Y	7	6.5	122.3	109.8	105.2	100.7	94.7	86.5	78.4	70.1	59.4		
VBOH.63X.08.070.Y	8	7.0	138.6	124.4	118.8	114.1	107.6	97.9	88.5	79.6	67.6		
VBOH.63X.09.080.Y	9	8.0	154.1	139.9	134.2	128.5	120.2	111.0	100.6	89.7	76.0		
VBOH.63X.10.090.Y	10	9.0	169.0	153.0	146.5	140.0	131.0	121.3	109.5	98.0	83.0		
VBOH.63X.11.100.Y	11	10.0	193.4	174.4	167.9	160.6	150.5	139.6	127.2	113.7	96.2		
VBOH.63X.12.110.Y	12	11.0	212.9	192.1	186.1	178.0	166.7	155.2	142.4	127.1	107.5		
VBOH.63X.13.120.Y	13	12.0	226.7	208.6	201.1	191.9	180.9	168.2	154.5	137.7	120.5		
VBOH.63X.14.130.Y	14	13.0	239.0	222.0	214.0	204.0	193.0	179.0	164.5	146.5	128.3		





BOMBAS VANBRO LTDA

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BOMBA SUBMERSA HORIZONTAL

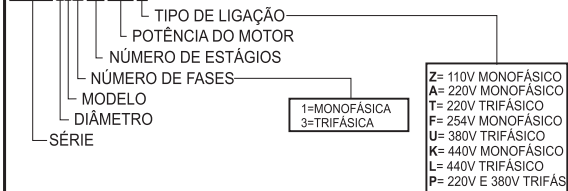
MODELOS VBOH61/62/63

(60HZ 3450 RPM)

ESPECIFICAÇÕES DIMENSIONAIS

COMO ESTABELECE O CÓDIGO DA BOMBA

VBOH.63X.06.055.Y



NOTA:

SUBSTITUA X-Y PELOS VALORES DAS TABELAS CONFORME AS CARACTERÍSTICAS DA SUA BOMBA.

EXEMPLO: SE A BOMBA FOR TRIFÁSICA 5,5 HP

6 ESTÁGIOS 380V:

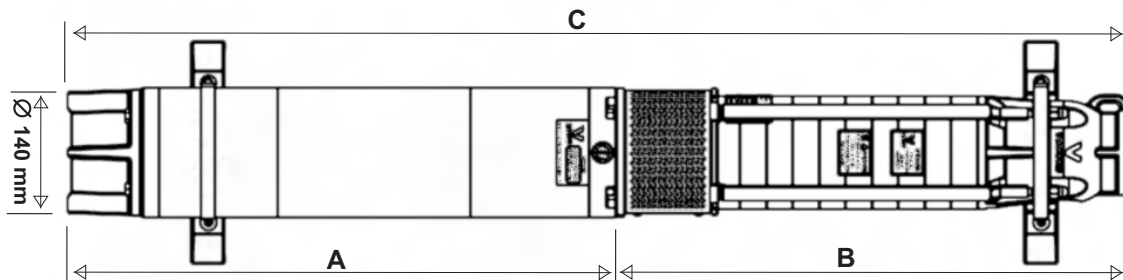
SUBSTITUA X POR 3 E Y POR U, E TERÁ:

VBOH.633.06.055.U

BOMBAS TRIFÁSICAS

MODELO	E	HP	EM mm			PESO (Kg)
			A	B	C	
VBOH.613.04.020.Y	4	2.0	493	411	904	41.1
VBOH.613.05.025.Y	5	2.5	493	439	932	42.3
VBOH.613.06.030.Y	6	3.0	533	468	1001	48.0
VBOH.613.08.040.Y	8	4.0	533	525	1058	50.4
VBOH.613.10.050.Y	10	5.0	593	582	1175	58.8
VBOH.613.12.060.Y	12	6.0	623	639	1262	64.2
VBOH.613.14.070.Y	14	7.0	623	696	1319	66.6
VBOH.613.16.080.Y	16	8.0	673	753	1426	74.5
VBOH.613.18.090.Y	18	9.0	673	810	1483	76.9
VBOH.613.20.100.Y	20	10.0	733	867	1600	84.8
VBOH.613.22.110.Y	22	11.0	733	924	1657	87.2
VBOH.613.24.120.Y	24	12.0	793	981	1774	96.1
VBOH.613.26.130.Y	26	13.0	793	1038	1831	98.5
VBOH.623.04.025.Y	4	2.5	493	415	908	41.7
VBOH.623.05.030.Y	5	3.0	533	444	977	47.5
VBOH.623.06.035.Y	6	3.5	533	473	1006	48.8
VBOH.623.07.045.Y	7	4.5	593	503	1096	56.1
VBOH.623.08.050.Y	8	5.0	593	532	1125	57.4
VBOH.623.09.055.Y	9	5.5	593	561	1154	58.7
VBOH.623.10.060.Y	10	6.0	623	590	1213	63.0
VBOH.623.11.065.Y	11	6.5	623	620	1243	64.3
VBOH.623.12.070.Y	12	7.0	623	649	1272	65.6
VBOH.623.13.080.Y	13	8.0	673	678	1351	72.4
VBOH.623.14.090.Y	14	9.0	673	708	1381	73.7
VBOH.623.16.100.Y	16	10.0	733	766	1499	81.8
VBOH.623.18.110.Y	18	11.0	733	825	1558	84.4
VBOH.623.20.120.Y	20	12.0	793	883	1676	93.5
VBOH.623.22.130.Y	22	13.0	793	942	1735	96.1
VBOH.633.02.020.Y	2	2.0	493	365	858	39.1
VBOH.633.03.025.Y	3	2.5	493	398	891	40.5
VBOH.633.04.035.Y	4	3.5	533	432	965	46.4
VBOH.633.05.045.Y	5	4.5	593	466	1059	53.8
VBOH.633.06.055.Y	6	5.5	593	500	1093	55.2
VBOH.633.07.065.Y	7	6.5	623	534	1157	59.6
VBOH.633.08.070.Y	8	7.0	623	567	1190	61.0
VBOH.633.09.080.Y	9	8.0	673	601	1274	67.9
VBOH.633.10.090.Y	10	9.0	673	635	1308	69.3
VBOH.633.11.100.Y	11	10.0	733	669	1402	76.2
VBOH.633.12.110.Y	12	11.0	733	703	1436	77.6
VBOH.633.13.120.Y	13	12.0	793	737	1530	85.5
VBOH.633.14.130.Y	14	13.0	793	771	1564	86.9

BOMBAS MONOFÁSICAS						
MODELO	E	HP	EM mm			PESO (Kg)
			A	B	C	
VBOH.611.04.020.Y	4	2.0	493	411	904	41.1
VBOH.611.05.025.Y	5	2.5	533	439	972	46.8
VBOH.611.06.030.Y	6	3.0	533	468	1001	48.0
VBOH.611.07.035.Y	7	3.5	593	493	1089	55.2
VBOH.611.08.040.Y	8	4.0	593	525	1118	56.4
VBOH.611.09.045.Y	9	4.5	623	554	1177	60.6
VBOH.611.10.050.Y	10	5.0	623	582	1205	61.8
VBOH.611.11.055.Y	11	5.5	673	610	1283	68.5
VBOH.611.12.060.Y	12	6.0	673	639	1312	69.7
VBOH.611.13.065.Y	13	6.5	673	668	1341	70.9
VBOH.611.14.070.Y	14	7.0	733	696	1429	77.6
VBOH.611.16.080.Y	16	8.0	733	753	1486	80.0
VBOH.611.18.100.Y	18	9.0	793	810	1603	88.9
VBOH.611.10.020.Y	20	10.0	793	867	1660	91.3
VBOH.621.04.025.Y	4	2.5	533	415	948	46.2
VBOH.621.05.030.Y	5	3.0	533	444	977	47.5
VBOH.621.06.035.Y	6	3.5	593	473	1066	54.8
VBOH.621.07.045.Y	7	4.5	623	503	1126	59.1
VBOH.621.08.050.Y	8	5.0	623	532	1155	60.3
VBOH.621.09.055.Y	9	5.5	673	561	1234	67.2
VBOH.621.10.060.Y	10	6.0	673	590	1263	68.5
VBOH.621.11.065.Y	11	6.5	673	620	1293	69.8
VBOH.621.12.070.Y	12	7.0	733	649	1382	76.6
VBOH.621.13.080.Y	13	8.0	733	678	1411	77.9
VBOH.621.14.090.Y	14	9.0	793	708	1501	85.7
VBOH.621.16.100.Y	16	10.0	793	766	1559	88.3
VBOH.631.02.020.Y	2	2.0	493	365	858	39.1
VBOH.631.03.025.Y	3	2.5	533	398	931	45.0
VBOH.631.04.035.Y	4	3.5	593	432	1025	52.2
VBOH.631.05.045.Y	5	4.5	623	466	1089	56.8
VBOH.631.06.055.Y	6	5.5	673	500	1173	63.7
VBOH.631.07.065.Y	7	6.5	673	534	1207	65.1
VBOH.631.08.070.Y	8	7.0	733	567	1300	71.9
VBOH.631.09.080.Y	9	8.0	733	601	1334	73.4
VBOH.631.10.090.Y	10	9.0	793	635	1428	81.3
VBOH.631.11.100.Y	11	10.0	793	669	1462	82.7



OBSERVAÇÃO:

BOMBAS C/ CARACTERÍSTICAS ESPECIAIS
CONSULTAR DEPTO TÉCNICO DA VANBRO

EMIÇÃO

01
DATA:
01 / 2018

OBS: O BOCAL DE SAÍDA DOS MODELOS VBOH61/62/63 TEM Ø 2" BSP
TODOS OS MODELOS UTILIZAM MOTORES DA SÉRIE VMSP600
TOLERÂNCIA MÁXIMA DA TENSÃO DE ALIMENTAÇÃO: + OU - 10%
DA NOMINAL