Compresseur Embraco ,Aspera, nbm1118y, nby1118y ,coolant ,R600a ,NBY1118Y ,220-240V 50Hz, LBP ,fully hermetic, 10,8kg ,1/4HP

Category: Technologie,Tester ok
written by www.mbsm.pro | 9 May 2020



Compresseur Embraco ,Aspera, nbm1118y, nby1118y ,coolant ,R600a ,nbt1118y ,220-240V 50Hz, LBP ,fully hermetic, 10,8kg ,1/4HP

Mbsm_dot_pro_private_PDF_embraco-compressors-catalogue-2017Télécharger

Mbsm_dot_pro_private_PDF_Embraco_NBY1118Y_TDSTélécharger

refrigerant	R600a
type	NBY1118Y

voltage	220-240 V
frequency	50 Hz
application	LBP
weight	10,8 kg
power	1/4 HP
power input	185 W
cylinder capacity	14,28 cm^3
motor system	RSIR
height	200 mm
power at -35°C	116 W
power at -30°C	162 W
power at -25°C	214 W
power at -20°C	274 W
power at -15°C	343 W
power at -10°C	424 W
power at -5°C	— W
power at 0°C	— W
power at +5°C	— W
power at +10°C	— W
test method	ASHRAE



Private Picture : www.MBSM.PRO

LBP							
EU PORTFOLIO TEST CONDITION ASHRAE LBP32							
MODEL	DISPL. [CC]	HP	APPL.	VOLTAGE/FREQUENCY	MOTOR TYPE	COOL. CAP. [W]	COP [WW]
EMY20CLC	3,97	1/12	LBP	220-240V 50HZ 1 ~	RSIR	61	1,40
EMX20CLC	3,97	1/12	LBP	220-240V 50HZ 1 ~	RSCR	61	1,51
EMY26CLC	5,20	1/12	LBP	220-240V 50HZ 1 ~	RSIR	83	1,50
EMY32CLC	5,96	1/10	LBP	220-240V 50HZ 1 ~	RSIR	97	1,51
EMX32CLC	5,96	1/10	LBP	220-240V 50HZ 1 ~	RSCR	102	1,66
EMX3109Y	6,20	UD	L/MBP	100V 50HZ / 100-127V 60HZ 1 ~	RSIR/RSCR	UD	UD
EMY40CLC	7,24	1/8	LBP	220-240V 50HZ 1 ~	RSIR	119	1,53
EMY46CLC	7,96	1/8	LBP	220-240V 50HZ 1 ~	RSIR	135	1,56
EMX46CLC	7,96	1/8	LBP	220-240V 50HZ 1 ~	RSCR	135	1,66
EMX3113Y	9,04	1/6	L/MBP	100V 50HZ / 100-127V 60HZ 1 ~	RSCR	155	1,75
EMY55CLP	9,05	1/6	LBP	220-240V 50HZ 1 ~	RSIR	156	1,56
EMX55CLC	9,05	1/6	LBP	220-240V 50HZ 1 ~	RSCR	155	1,72
EMX3115Y	10,61	1/5	L/MBP	100V 50HZ / 100-127V 60HZ 1 ~	RSCR	184	1,67
EMY66CLP	10,62	1/5	LBP	220-240V 50HZ 1 ~	RSIR	177	1,54
EMX70CLC	11,15	1/5	LBP	220-240V 50HZ 1 ~	RSCR	191	1,71
EMX3118Y	12,20	1/5	L/MBP	100V 50HZ / 100-127V 60HZ 1 ~	RSCR	212	1,66
EMY3118Y	12,20	1/5	L/MBP	220-240V 50HZ 1 ~	RSIR	213	1,58
EMY3118Y	12,20	1/5	L/MBP	220-240V 50HZ 1 ~	RSCR	212	1,49
EMX3118Y	12,20	1/5	L/MBP	220-240V 50HZ 1 ~	RSCR	211	1,75
EMX80CLT	12,21	1/5	LBP	220-240V 50HZ 1 ~	RSCR	212	1,74
NBY1118Y	14,28	1/4	LBP	220-240V 50HZ 1 ~	RSCR	244	1,74

Private Picture : www.MBSM.PRO

Site de production	Slovaquie
marque	Embraco
Type de compresseur	Piston hermétique
Régime de travail	LBP (-23,3 ° C / + 54,4 ° C)
Puissance du compresseur (Hp)	-
Approvisionnement en électricité	220-240V
Réfrigérant	R600a
Capacité de refroidissement (Watt)	244
Moteur Tipi	1 Faz - RSCR
BON.	816BA47L4UJ
Modèle de compresseur	NBY1118Y
Volume de balayage (cm3 / rev)	14,28
Fréquence (Hz)	50
Ligne d'aspiration	1/4"
Ligne de presse	3/16"

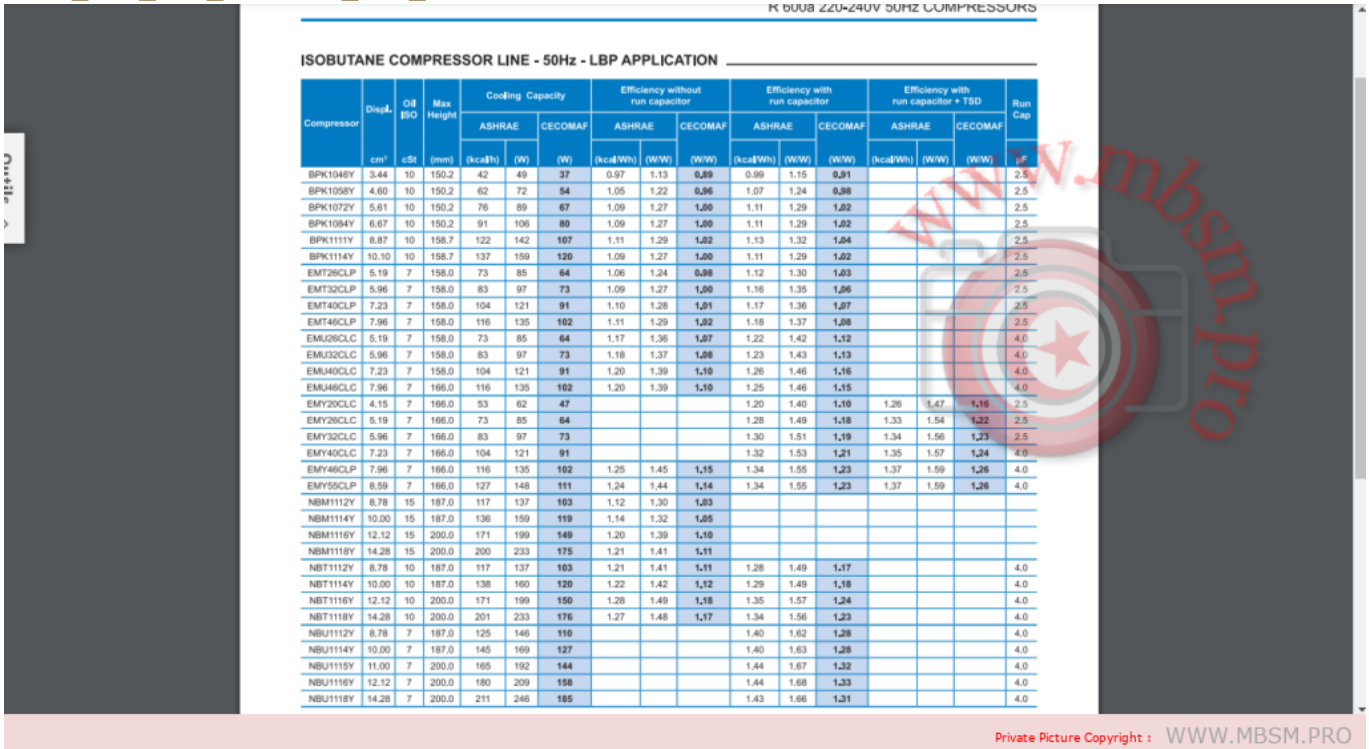
MBSMGROUP

Private Picture : www.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF__NBT1118YTélécharger
Mbsm_dot_pro_private_PDF_NBT1118YTélécharger



R 600a 220-240V 50HZ COMPRESSORS

ISOBUTANE COMPRESSOR LINE - 50Hz - LBP APPLICATION

Compressor	Displ.	Oil ISO	Max Height	Cooling Capacity			Efficiency without run capacitor			Efficiency with run capacitor			Efficiency with run capacitor + TSD			Run Cap
				ASHRAE		CECOMAF	ASHRAE		CECOMAF	ASHRAE		CECOMAF	ASHRAE		CECOMAF	
	cm³	cSt	(mm)	(kcal/h)	(W)	(W)	(kcal/Wh)	(W/W)	(W/W)	(kcal/Wh)	(W/W)	(W/W)	(kcal/Wh)	(W/W)	(W/W)	µF
BPK1046Y	3.44	10	150.2	42	49	**37**	0.97	1.13	**0,89**	0.99	1.15	**0,91**				2.5
BPK1058Y	4.60	10	150.2	62	72	**54**	1.05	1.22	**0,96**	1.07	1.24	**0,98**				2.5
BPK1072Y	5.61	10	150.2	76	89	**67**	1.09	1.27	**1,00**	1.11	1.29	**1,02**				2.5
BPK1084Y	6.67	10	150.2	91	106	**80**	1.09	1.27	**1,00**	1.11	1.29	**1,02**				2.5
BPK1111Y	8.87	10	158.7	122	142	**107**	1.11	1.29	**1,02**	1.13	1.32	**1,04**				2.5
BPK1114Y	10.10	10	158.7	137	159	**120**	1.09	1.27	**1,00**	1.11	1.29	**1,02**				2.5
EMT26CLP	5.19	7	158.0	73	85	**64**	1.06	1.24	**0,98**	1.12	1.30	**1,03**				2.5
EMT32CLP	5.96	7	158.0	83	97	**73**	1.09	1.27	**1,00**	1.16	1.35	**1,06**				2.5
EMT40CLP	7.23	7	158.0	104	121	**91**	1.10	1.28	**1,01**	1.17	1.36	**1,07**				2.5
EMT46CLP	7.96	7	158.0	116	135	**102**	1.11	1.29	**1,02**	1.18	1.37	**1,08**				2.5
EMU26CLC	5.19	7	158.0	73	85	**64**	1.17	1.36	**1,07**	1.22	1.42	**1,12**				4.0
EMU32CLC	5.96	7	158.0	83	97	**73**	1.18	1.37	**1,08**	1.23	1.43	**1,13**				4.0
EMU40CLC	7.23	7	158.0	104	121	**91**	1.20	1.39	**1,10**	1.26	1.46	**1,16**				4.0
EMU46CLC	7.96	7	166.0	116	135	**102**	1.20	1.39	**1,10**	1.25	1.46	**1,15**				4.0
EMY20CLC	4.15	7	166.0	53	62	**47**				1.20	1.40	**1,10**	1.26	1.47	**1,16**	2.5
EMY26CLC	5.19	7	166.0	73	85	**64**				1.28	1.49	**1,18**	1.33	1.54	**1,22**	2.5
EMY32CLC	5.96	7	166.0	83	97	**73**				1.30	1.51	**1,19**	1.34	1.56	**1,23**	2.5
EMY40CLC	7.23	7	166.0	104	121	**91**				1.32	1.53	**1,21**	1.35	1.57	**1,24**	4.0
EMY46CLP	7.96	7	166.0	116	135	**102**	1.25	1.45	**1,15**	1.34	1.55	**1,23**	1.37	1.59	**1,26**	4.0
EMY55CLP	8.59	7	166.0	127	148	**111**	1.24	1.44	**1,14**	1.34	1.55	**1,23**	1.37	1.59	**1,26**	4.0
NBM1112Y	8,78	15	187.0	117	137	**103**	1.12	1.30	**1,03**							
NBM1114Y	10.00	15	187.0	136	159	**119**	1.14	1.32	**1,05**							
NBM1116Y	12.12	15	200.0	171	199	**149**	1.20	1.39	**1,10**							
NBM1118Y	14.28	15	200.0	200	233	**175**	1.21	1.41	**1,11**							
NBT1112Y	8.78	10	187.0	117	137	**103**	1.21	1.41	**1,11**	1.28	1.49	**1,17**				4.0
NBT1114Y	10.00	10	187.0	138	160	**120**	1.22	1.42	**1,12**	1.29	1.49	**1,18**				4.0
NBT1116Y	12.12	10	200.0	171	199	**150**	1.28	1.49	**1,18**	1.35	1.57	**1,24**				4.0
NBT1118Y	14.28	10	200.0	201	233	**176**	1.27	1.48	**1,17**	1.34	1.56	**1,23**				4.0
NBU1112Y	8,78	7	187.0	125	146	**110**				1.40	1.62	**1,28**				4.0
NBU1114Y	10.00	7	187.0	145	169	**127**				1.40	1.63	**1,28**				4.0
NBU1115Y	11.00	7	200.0	165	192	**144**				1.44	1.67	**1,32**				4.0
NBU1116Y	12.12	7	200.0	180	209	**158**				1.44	1.68	**1,33**				4.0
NBU1118Y	14.28	7	200.0	211	246	**185**				1.43	1.66	**1,31**				4.0

www.mbsm.pro

Private Picture Copyright : WWW.MBSM.PRO