

## Performance DATA

## Application &amp; Refrigerant LBP R600a

Voltage	Model	Displace- ment cm3	*1) Capacity (W)					*2) C.O.P.		*3) Motor type	Compressor cooling *4)			Net weight kg		Oil charge cm3	
			Evaporating temperature					Run. capa.									
			-30°C	-25°C	-23.3°C	-20°C	-15°C	NO	YES		ST	OC	FC	ST/FC	OC	ST/FC	OC
220V 50Hz	DA91E12GAX5	9.07	88	122	137	167	234	1.30	-	RSIR	O	-	-	9.2	-	280	-
	DA100E13RAX5	10.26	104	144	160	195	256	1.32	1.38	RSIR/RSCR	O	-	-	9.2	-	280	-
	DA110E13RAX5	10.86	114	157	174	211	274	1.36	1.43	RSIR/RSCR	O	-	-	9.7	-	280	-
*5) 230-240V 50Hz	DA110E13RBY5	10.86	114	157	174	211	274	1.34	1.41	RSIR/RSCR	O	-	-	9.5	-	280	-
	DA125E13RBY5	12.48	129	178	197	239	314	1.37	1.44	RSIR/RSCR	O	-	-	9.5	-	280	-

Notes :

1) W=Capacity (kcal/h) / 0.860

3) RSIR Resistance Start Induction Run

4) ST Static cooling

RSCR Resistance Start Capacitor Run

OC Oil cooling

2) C.O.P. =  $\frac{\text{Capacity(kcal/h)} / 0.860}{\text{Motor input(W)}}$ 

FC Fan cooling

5) Based on 230V

NOTES: All data covered by this catalog are given as general information only.

Since we are constantly improving our products, the specifications and availability are subject to change without notice.

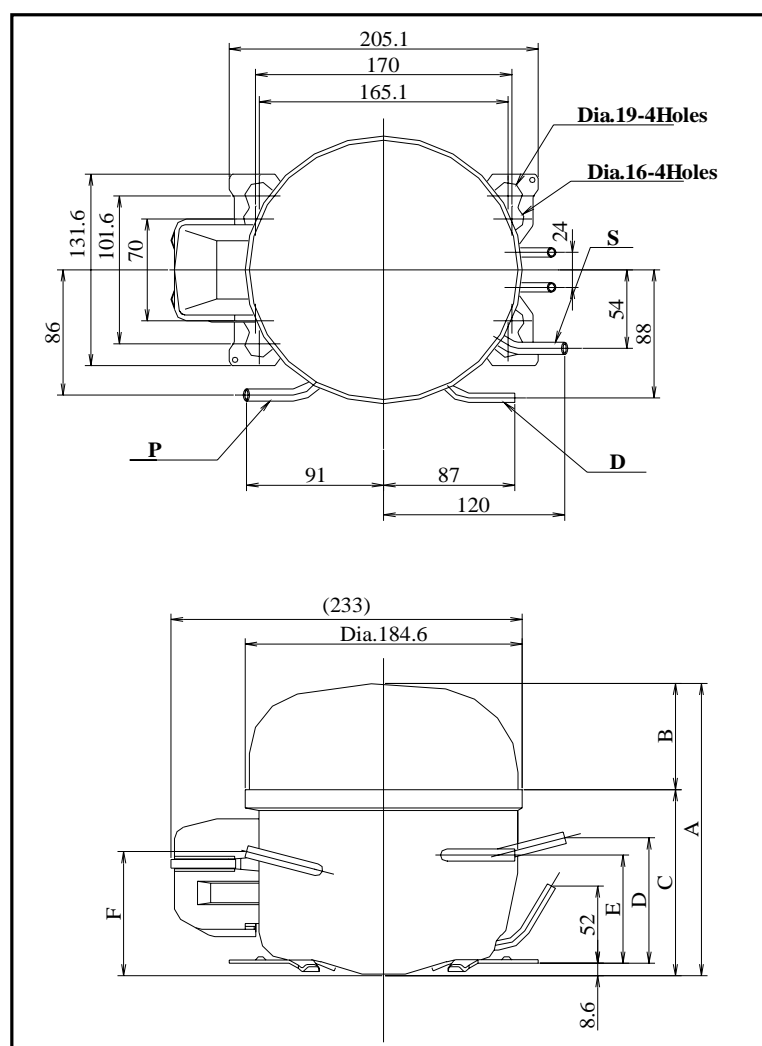
Dimensions

Application & Refrigerant LBP R600a

Voltage	Model	A	B	C	D	E	F	Tubes		
								D:Discharge	S:Suction	P:Process
220V 50Hz	DA91E12GAX5	195.2	73.0	122.2	84.7	71.2	86.0	5.1 I.D.	6.1 I.D.	6.1 I.D.
	DA100E13RAX5	195.2	73.0	122.2	84.7	71.2	86.0	5.1 I.D.	6.1 I.D.	6.1 I.D.
	DA110E13RAX5	195.2	73.0	122.2	84.7	71.2	86.0	5.1 I.D.	6.1 I.D.	6.1 I.D.
230-240V 50Hz	DA110E13RBY5	195.2	73.0	122.2	84.7	71.2	86.0	5.1 I.D.	6.1 I.D.	6.1 I.D.
	DA125E13RBY5	195.2	73.0	122.2	84.7	71.2	86.0	5.1 I.D.	6.1 I.D.	6.1 I.D.

(unit: mm)

220V 50Hz , 230-240V 50Hz



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