

MODEL	HY113YZ	
Refrigerant	R134a	
Application	High Back Pressure (HBP)	
Motor Type	CSIR	
Cooling Method	Fan Cooling	
Cooling Capacity	Kcal/Hr	860
	Btu/Hr	3414
Power Input	W	455
EER	Btu/W.Hr	7.50
Displacement	Cm3	11.3
Oil Charge	cc	330
Voltage Range*	v	187-254
Net Weight	Kg	11.4
Gross Weight	Kg	12.5
Electrical Accessories :		
Part Name	Model No.	
Start Relay	QL2-9.5 B3	
Thermal Protector	B120-135/B	
Start Capacitor	60 μ F/[61 μ F]	



MODEL	GPT16RG	
Refrigerant	R134a	
Application	High Back Pressure (HBP)	
Motor Type	CSCR	
Cooling Method	Fan Cooling	
Cooling Capacity	Kcal/Hr	1292
	Btu/Hr	5127
Power Input	W	638
EER	Btu/W.Hr	8.04
Displacement	Cm3	16.15
Oil Charge	cc	400
Voltage Range*	v	187-253
Net Weight	Kg	12.3
Gross Weight	Kg	13.6
Electrical Accessories :		
Part Name	Model No.	
Assembly Starter and Protector	QLZ-11.0A+15/B113-105,	
Start Capacitor	75 μ 330VF	
Run Capacitor	12 μ F 450V	



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SAFE Refrigerations (P) Limited
 Refrigeration | Air-conditioning | Brazing Consumables | Gas Equipments
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* Standard Mounting Accessories & Electrical Accessories are part of the Compressor and included in the packing.
 * Always use Genuine Electrical Accessories provided with Compressor to enhance performance & life of your Compressor & Appliance.

MODEL		HYB41Y	
Refrigerant	R134a		
Application	Low Back Bressure (LBP)		
Motor Type	RSIR		
Cooling Method	ST		
Cooling Capacity	Kcal/Hr	95	
	Btu/Hr	376	
Power Input	W	98	
EER	Btu/W.Hr	3.84	
Displacement	Cm3	4.1	
Oil Charge	cc	130	
Voltage Range*	v	160-254	
Net Weight	Kg	6.1	
Gross Weight	Kg	6.6	
Electrical Accessories :			
Part Name	Model No.		
Start Relay	QP2-12/B3		
Thermal Protector	DRB20P61A1/BT54-125		



MODEL		HY90Y a	
Refrigerant	R134a		
Application	Low Back Pressure (LBP)		
Motor Type	CSCR		
Cooling Method	Fan Cooling		
Cooling Capacity	Kcal/Hr	228	
	Btu/Hr	903	
Power Input	W	204	
EER	Btu/W.Hr	4.43	
Displacement	Cm3	9.0	
Oil Charge	cc	300	
Voltage Range*	v	160-260	
Net Weight	Kg	11.4	
Gross Weight	Kg	12.5	
Electrical Accessories :			
Part Name	Model No.		
Start Relay	QL2-6.0 B4		
Thermal Protector	B71-105/B		
Start Capacitor	61 μ F		
Run Capacitor	4 μ F		



MODEL		HYE55YL63	
Refrigerant	R134a		
Application	Low Back Pressure (LBP)		
Motor Type	RSCR		
Cooling Method	Static Cooling		
Cooling Capacity	Kcal/Hr	133.3	
	Btu/Hr	528.9	
Power Input	W	141	
EER	Btu/W.Hr	3.75	
Displacement	Cm3	5.5	
Oil Charge	cc	200	
Voltage Range*	v	160-254	
Net Weight	Kg	8.1	
Gross Weight	Kg	8.7	
Electrical Accessories :			
Part Name	Model No.		
Start Relay	QP2-12/B3		
Thermal Protector	DRB22P61A1		
Run Capacitor	3.0 μ F (female 6.3)		



MODEL		HY131Ya	
Refrigerant	R134a		
Application	Low Back Pressure (LBP)		
Motor Type	CSCR		
Cooling Method	Fan Cooling		
Cooling Capacity	Kcal/Hr	327	
	Btu/Hr	1296	
Power Input	W	293	
EER	Btu/W.Hr	4.61	
Displacement	Cm3	13.1	
Oil Charge	cc	300	
Voltage Range*	v	160-260	
Net Weight	Kg	11.4	
Gross Weight	Kg	12.5	
Electrical Accessories :			
Part Name	Model No.		
Start Relay	QL8-0 B4		
Thermal Protector	B85-130/B		
Start Capacitor	75 μ F		
Run Capacitor	5 μ F		

MODEL		HYE60YL63	
Refrigerant	R134a		
Application	Low Back Pressure (LBP)		
Motor Type	RSCR		
Cooling Method	Static Cooling		
Cooling Capacity	Kcal/Hr	150.5	
	Btu/Hr	597.1	
Power Input	W	159	
EER	Btu/W.Hr	3.75	
Displacement	Cm3	6.05	
Oil Charge	cc	200	
Voltage Range*	v	160-254	
Net Weight	Kg	8.14	
Gross Weight	Kg	8.74	
Electrical Accessories :			
Part Name	Model No.		
Start Relay	QP2-12/B3		
Thermal Protector	DRB23P61A1		
Run Capacitor	3.0 μ F (female 6.3)		



MODEL		GU45TG	
Refrigerant	R134a		
Application	High Medium Back pressure		
Motor Type	CSIR		
Cooling Method	Fan Cooling		
Cooling Capacity	Kcal/Hr	404	
	Btu/Hr	1604	
Power Input	W	188	
EER	Btu/W.Hr	8.53	
Displacement	Cm3	4.5	
Oil Charge	cc	200	
Voltage Range*	v	187-253	
Net Weight	Kg	8.6	
Gross Weight	Kg	9.6	
Electrical Accessories :			
Part Name	Model No.		
Assembly Starter and Protector	QLZ-4.0A/B85-130		
Start Capacitor	50 μ F		

