



GREENBREEZE®



EUROPE



R410 AIR CONDITIONING SCROLL COMPRESSORS

R410 Air Conditioning Scroll Compressors

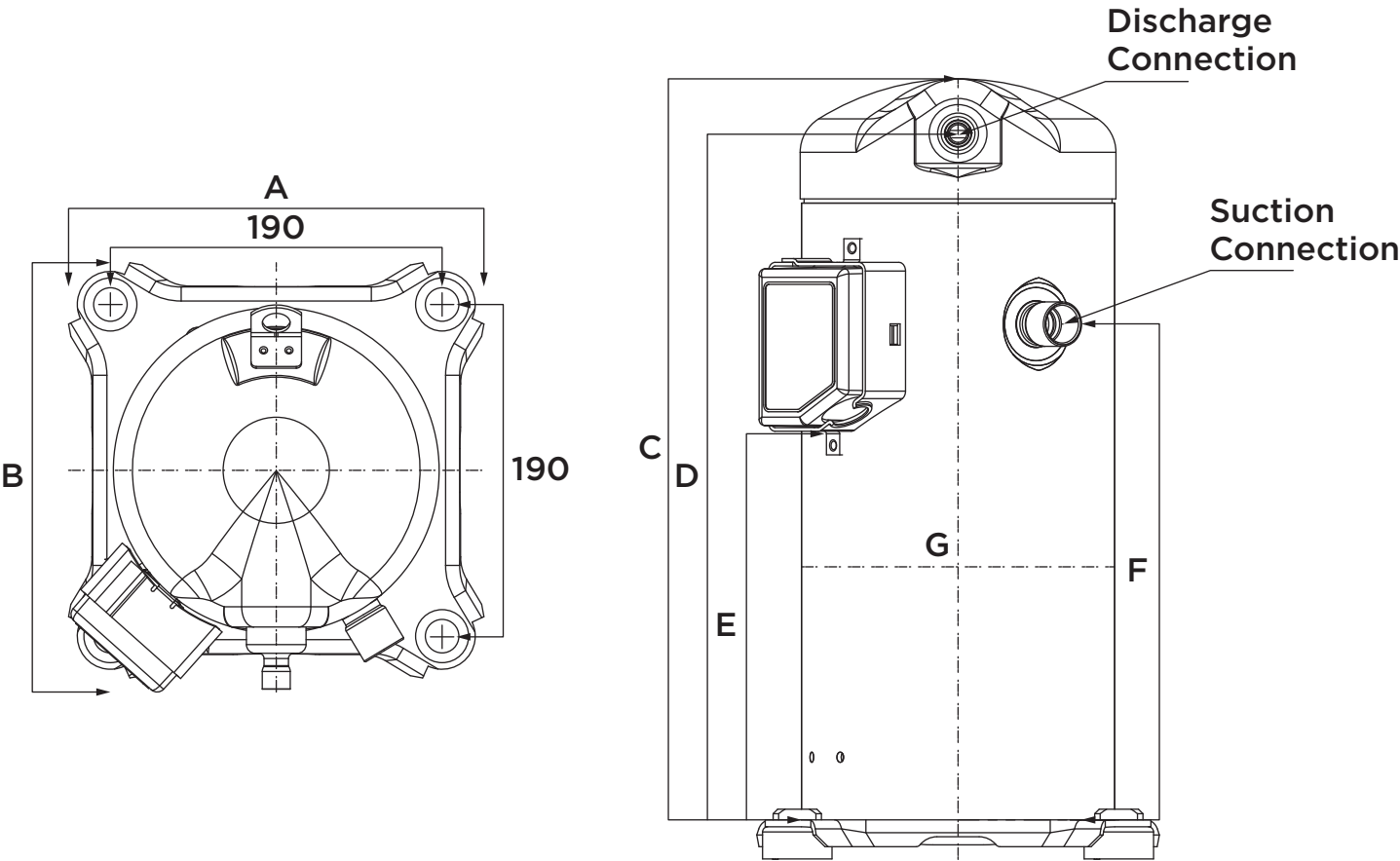
Engineered for modern, high-efficiency equipment, our R410 series provides superior heat transfer capabilities and a lower carbon footprint. All models in this series are designed for robust three-phase (3PH) commercial systems.

Compressor Nomenclature: GB - GREENBREEZE; R - R22; P - R410; Number - Capacity; SP - 1 Phase; TP - 3 Phase; H - High Efficiency; 50 - 50Hz

Part Number	Nominal HP	Capacity		Input Power (W)	Current (A)	COP (W/W)	EER (Btu/Wh)	Displacement (cc/Rev.)	Oil Quantity (l)	Net Weight (Kg)	LRA (A)	Sound Pressure @1m (dBA)
		(Ton)	(Btu/h)									
GBP36-TPH50	3.0	2.5	30400	2920	5.4	3.05	10.4	34.4	1.24	29.4	46.0	57.0
GBP39-TPH50	3.3	2.6	31600	3150	5.3	2.93	10.0	36.9	1.24	30.9	43.0	57.0
GBP42-TPH50	3.5	3.0	34300	3310	5.6	3.03	10.4	39.8	1.24	30.9	43.0	57.0
GBP51-TPH50	4.3	3.5	41500	4040	7.0	3.02	10.3	48.2	1.24	33.0	51.5	57.0
GBP57-TPH50	4.8	4.0	47500	4610	8.1	3.02	10.3	54.3	1.66	41.7	74.0	60.0
GBP61-TPH50	5.1	4.17	50000	4750	8.3	3.11	10.6	58.1	1.66	40.3	64.0	60.0
GBP72-TPH50	6.0	5.0	58500	5700	9.8	3.02	10.3	67.1	1.77	39.9	75.0	61.0

Specifications & Dimensions

Part Number	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Connections		Oil Quantity (l)	Crankcase Heater (wrap around)
								Suct	Disch		
GBP36-TPH50	245	250	440 to 446	410	231 to 237	298	186	7/8 stub tube	7/8 stub tube	2.0	018005700 (CH-280) 240V 70W Not supplied with compressor
GBP39-TPH50											
GBP42-TPH50											
GBP51-TPH50											
GBP57-TPH50											
GBP61-TPH50											
GBP72-TPH50											



GREENBREEZE retains the sole right to change product design and specifications without notice. Images presented herein may differ significantly from the delivered products. Information contained herein is for general consideration only as our products are subject to change.



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