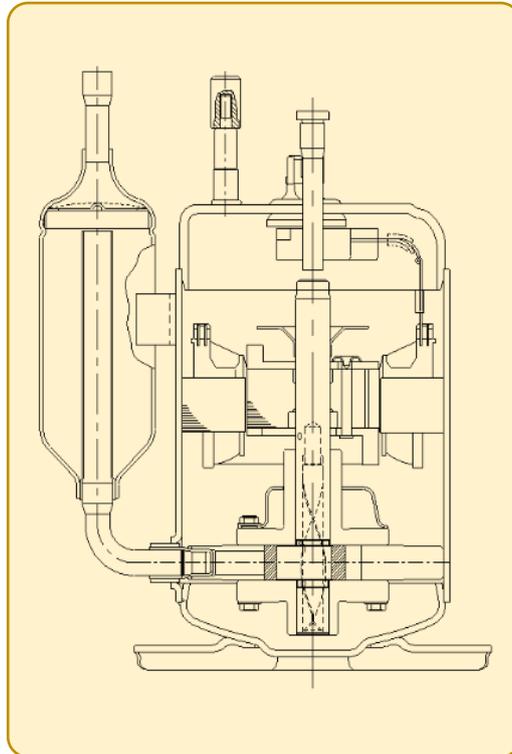


Model KVB

KVB is the new series of inverter single rotary compressor for R-32 refrigerant. It is very small size and light weight. It's suitable for air conditioning application which need cost competitive and high efficiency inverter rotary compressor.



Drawing



Specification

Model	Capacity			Performance at 60 rps						Weight	OIL Q'ty
	(min ~ max)			Capacity		Input		COP.		EER.	
	Watt	Kcal/Hr	BTU/Hr	W	BTU/Hr	Watt	Amps	(w/w)	(Btu/Hr*w)	(kgs.)	(cc.)
a) DC Inverter Single Rotary (ARI Condition)											
KVB053FUNMT(25-95RPS)	708~2,690	608~2,310	2,410~9,183	1,700	5,800	585	3.70	2.91	9.92	5.0	270
b) DC Inverter Twin Rotary (ARI Condition)											
SVB092FBAMT(10-130RPS)	480~6,260	412~5,382	1,640~21,360	2,890	9,861	940	3.70	3.07	10.49	8.0	350
SVB130FBBMT(10-130RPS)	570~9,070	490~7,798	1,944~30,948	4,200	14,330	1,320	6.40	3.18	10.86	8.0	350
SVB140F-MT(15-107RPS)	1,135~8,090	975~6,950	3,870~27,620	4,540	15,490	1,420	4.67	3.20	10.91	8.2	350
SVB172FCKMT(10-130RPS)	690~10,790	593~9,277	2,354~36,817	5,640	19,244	1,810	8.70	3.12	10.63	8.2	400

Note: 1. Oil type is FW68S