



Condenser Unit













Roof - Top Unit

High Efficiency Compressor

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Category	Unit	Unit Ambulance			Mini/Small Bus(upto 6m)			Medium Bus(upto 10m)		Large Bus (upto 12m)	
Voltage	Volt	12 V					12/24 V	24 V			
Unit Type	-	Split			Roof Top						
Model	-	SLA 4	SLA 6	SLS 8	SLR 10	SLR 12	SLR 18	SLR 25	SLR 30	SLR 32	SLR 36
Occupancy (Seats)	No.	NA	NA	15/18	10~18	21~26	30	35	35~40	. 45~50	45~50
Cooling Capacity	kW	4.0	6.0	8.0	8.0~10.0	12.0	18.0	25.0	30.0	32.0	36.0
Refrigerant	-	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a	R134a
Cooling Units	No.	1	2	2	1	1	1	1	1	1	1
Unit Size (L*W*H)	mm	C/U 980X (w/o 0		C/U 980X295X125 (w/o Cover)	1640 X 1200 X 230	2250 X 1500 X 250	2780 X 1495 X 229	3450 X 1900 X220	3200 X 1850 X 220	3720 X 2000 X 243	
Unit Weight	Kg	32	35	38	55	80	100	155	130	175	
Evap. Air Flow (Free Blow)	m3/h	400	600	800	1720	3200	3800	5400	5400	6600	
Operating Current	Amps	30 (@12V)	35 (@12V)	43 (@12V)	40 (@12V)	56 (@12V)	66 (@12V) *	64 (@24V)	65 (@24V)	66 (@24V)	
Compressor	Model	10S13		10SL13/TM14	10SL15 /10S13	DKS22	DKS32/TM 31	F400Y/TM43	TM43	6C500/TM55	6C620/4NFC
	сс	138		138/155	157/138	214	310	400/430	425	500/550	611/647
Control Unit	-		Manual T	ype	Manual/Auto		Digital	Туре		Manual/Digital Type	
Optional Powerpack (Aux. Engine)	_	No .						Available On Demand			

Unique **Features**

HIGH PERFORMANCE

- · High cooling performance and air flow volume have been achieved by the introduction of a highly efficient evaporator and condenser, and lowering air flow
- This high performance standard model can be applicable for extreme ambient conditions.
- Delivers the highest capacity in its class.

WIDE & SLIM DESIGN

• Slim and curved design fits nicely onto the roof of the bus, creating a smooth integration of the AC system into the bus.

ENVIRONMENT FRIENDLY

- · Fuel saving has been achieved by increased refrigeration cycle efficiency with the new multi-flow condenser and front design for improved air intake.
- Uses environment friendly R 134a refrigerant.
- Quiet operation: Easy control



Company Profile



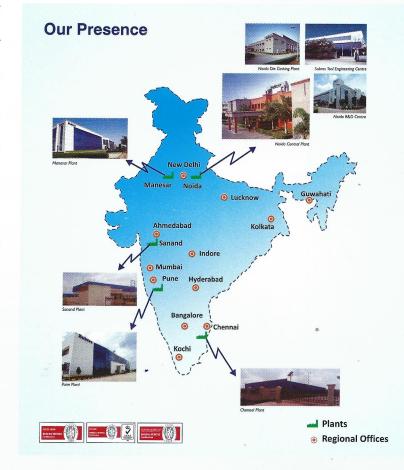
Subros was established in 1985 as a joint venture between the Suri group, Denso Corporation, Japan and Suzuki Motor Corporation, Japan.

The company has the largest and only integrated manufacturing unit in India for Auto Air Conditioning systems. The company has the capability to manufacture compressors, condensers, heat exchangers and all the connecting elements that are required to complete the AC Loop.

Subros provides a complete range of Transport Refrigeration Solutions suitable for storage volume upto 50 cu.m. for both chilling & freezing applications. Our continuous R&D and

technical support from Denso Corporation makes our products highly efficient and of high quality.

Company has a strong service setup to provide field support during fitment and after sales.





For more information, please contact us:

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