

SKADI Series

Maximum Performance & Innovative Trailer Unit

- ✓ *New Technology of System Protection*
- ✓ *Reduced Fuel Consumption*
- ✓ *Maximize Cooling Capacity*
- ✓ *Fast Cooling Down*



Unloading Bypass System (Patented)

Adjust compressor suction gas to reduce overload and prevent high pressure at engine startup

Fuel Savings

Minimize engine load for fuel efficiency by bypass system

Condenser Coil & Condenser Fans

Fast cool down and maximum cooling capacity
Condenser DC fan cut-out depending on pressure

Simple Control System

Simple and easy control for users

Evaporator Blowers

Evaporator fan runs in order and reduces engine load
Maximum airflow up to 16m length

Easier Accessibility

Simple structure for easier maintenance and after service



SPECIFICATIONS				SKADI-4		SKADI-5	
Cooling Capacity at Ambient 30°C	Return Air temp.	°C		Road	Standby	Road	Standby
		0	watt	14400	11500	19000	14250
		-10	watt	8000	6300	10500	7875
Airflow		m³/h	5500		5800		
Engine	Model		Yanmar 4TNV88		Yanmar 4TNV88		
	Displacement	CC	2190 / 4cylinders		2190 / 4cylinders		
	Output	kW	29.8		29.8		
Compressor	Model		Bock FX40/470TK		Bock FX40/560TK		
	Swept Volume	CC	466 / 4cylinders		554 / 4cylinders		
Electric standby	Voltage / Phase / Hz		380-400V / 3Phase / 50Hz		380-400V / 3Phase / 50Hz		
	Output	kW	12.75(17HP)		12.75(17HP)		
Weight(Including battery)	Engine operation	kg	839		844		
	Engine & E.S operation	kg	897		902		
Dimensions(WxDxH)		mm	2050x430x2150		2050x430x2150		