

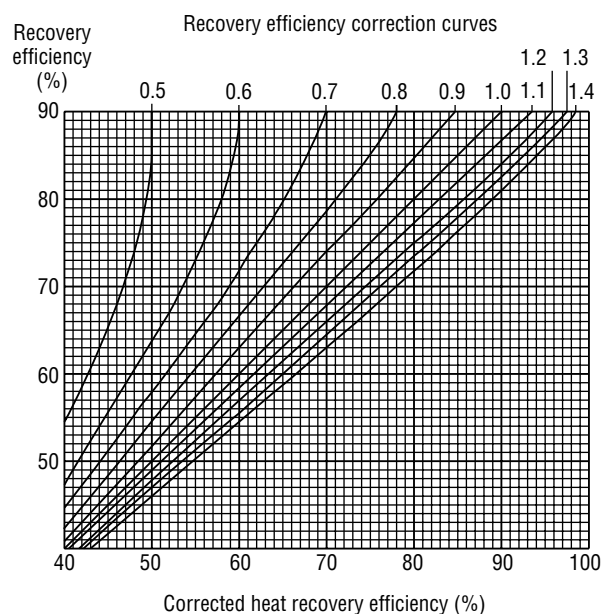
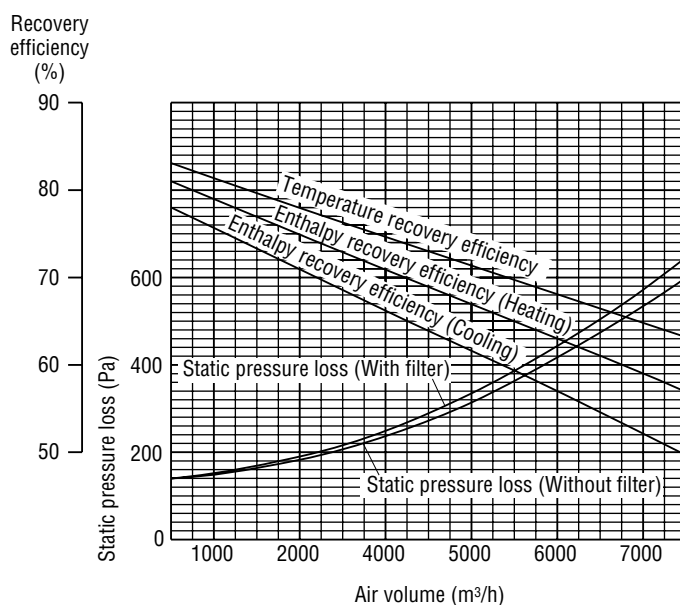
TYPE	LOSSNAY UNIT	VOLUME	
MODEL	LU-500	SIGN	

Heat recovery system	Air-to-air total heat (sensible heat + latent heat) recovery
Heat recovery module material	Partition, spacing plate-special treated paper
Cladding	Mumseil 5Y6.5/1, polyester powder coating
Operating environment	-10 °C to 50 °C, RH 80 % or less
Heat insulating material	Self-extinguishing urethane foam

Weight (kg)		250
Standard air volume (m³/h)		5000
Static pressure loss (Pa)		314
Temperature recovery efficiency (%)		72
Enthalpy recovery efficiency (%)	Heating	67
	Cooling	62

■ Characteristic Curves

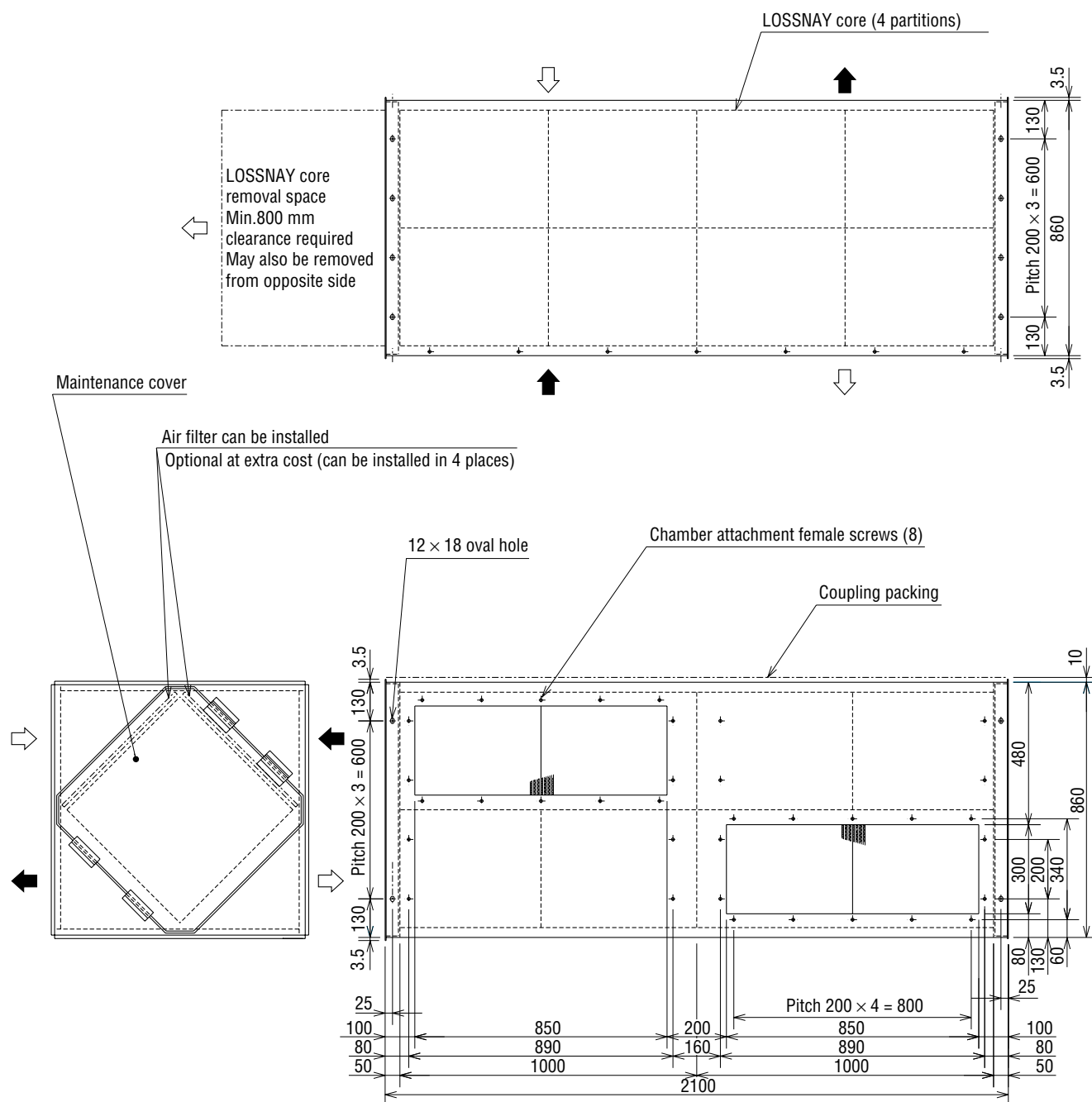
$$\text{Air volume ratio} = \frac{\text{Exhaust air volume}}{\text{Supply air volume}}$$



* Specifications subject to change without notice.

SPECIFICATIONS	DATE	TYPE	LOSSNAY UNIT	
	17-Jun.-01	MODEL	LU-500	
		NUMBER	No. L592A-1	1/2

■ Drawings and Dimensions



	UNIT	SCALE
	mm	N.T.S

* Specifications subject to change without notice.

DRAWINGS AND DIMENSIONS	DATE	TYPE MODEL	LOSSNAY UNIT LU-500	
	17-Jun.-01			
MITSUBISHI ELECTRIC CORPORATION		NUMBER	No. L592A-1	2/2

LU-80
LU-160
LU-500

