

Aluminum Melting furnace



TECHNICAL SPECIFICATIONS FOR ALUMINIUM MELTING FURNACE.

TYPE	: HALF TILTING / STATIONARY REGENERATIVE TYPE
PROCESS	: MELTING / HOLDING
CAPACITY	: AS PER REQUIREMENT
FURNACE CAPACITY	: AS PER CUSTOMER REQUIREMENT
CHARGING MATERIAL	: SCRAP / INGOT
FUEL	: FO / DIESEL / LDO / GAS

REFRACTORY DETAIL UP TO BATH LEVEL

INSULATION BRICKS	: 115 MM
ACC INSULATE – II	: 50 MM
IS-8(ST.) BRICKS	: 115 MM
H.A.70% BRICKS	: 115 MM
ABOVE BATH LEVEL	
HYSIL	: 50 MM
INSULATION BRICKS	: 115 MM
IS-8(ST.) BRICKS	: 230 MM

ROOF

INSULATION BRICKS	: 115 MM
IS-8 E/A BRICKS	: 230 MM