

FATA ALUMINIUM

Foundry Systems S.A. de C.V

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NEW CONCEPT IN SAND RECLAIM !!!

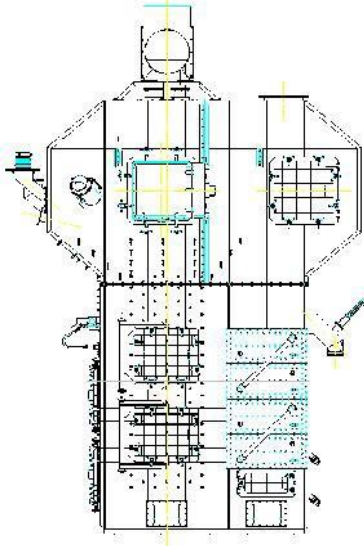
FATA ALUMINIUM, World Leader in Sand Reclaim Systems since 1980's is proud to introduce its new concept based furnace, **the COMPACT Rec.**

Innovative design, U-shaped internal sand flow for the best heat recovery, means top quality in reclaimed sand with the higher energy saving !!!

Designed to fit Small-Mid foundries needs, in sizes between 1-2,5 tons/hour productivity.

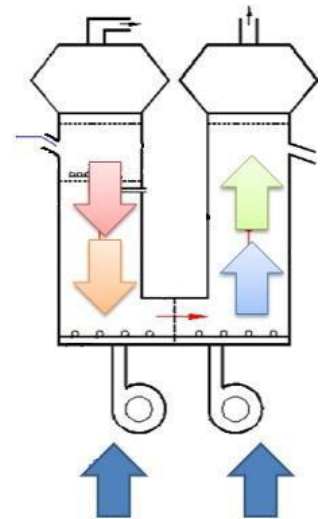
ADVANTAGES

- ✓ Simplified system, Small Sized for Small Foundries,
- ✓ Integrated Calcination Chamber and Sand Cooler,
- ✓ No supporting structure requested, floor mounted,
- ✓ Sand flows automatically, without moving parts,



MAIN CHARACTERISTICS

- 1 to 2,5 Ton/Hour PRODUCTIVITY
- NO supporting structure
- GUARANTEED L.O.I. NEAR ZERO
- 95% YELD IN SILICA SAND
- < 25 Nm3/ton GAS consumption
- < 25 KW/Ton Installed Power
- 500-750°C Calcination Temperature



19TH CONGRESS AND
INTERNATIONAL EXHIBITION
OF THE FOUNDRY INDUSTRY
SEPTEMBER 24-26



Advanced Sustainable Foundry
19-21 May 2014 • Palacio Euzkalduna, BILBAO



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